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Vitamin E supplementation and cardiovascular events in high-risk patients

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#	Paper	IF	Citations
1726	Clinical trial design and sample size calculation. 356-367		
1725	Dietary Guidelines for Chronic Disease Prevention. 2000 , 93, 1138-1152		25
1724	Elevated levels of protein-bound p-hydroxyphenylacetaldehyde, an amino-acid-derived aldehyde generated by myeloperoxidase, are present in human fatty streaks, intermediate lesions and advanced atherosclerotic lesions. 2000 , 352, 693		16
1723	Reduced concentrations of soluble adhesion molecules after antioxidant supplementation in postmenopausal women with high cardiovascular risk profiles--a randomized double-blind study. 2000 , 94, 227-32		20
1722	Cardiovascular benefit of cholesterol-lowering therapy: does improved endothelial vasodilator function matter?. <i>Circulation</i> , 2000 , 102, 820-2	16.7	23
1721	AHA Dietary Guidelines: revision 2000: A statement for healthcare professionals from the Nutrition Committee of the American Heart Association. 2000 , 31, 2751-66		189
1720	Bimonthly update: lipidology. Nutrition and metabolism. 2000 , 11, 551-3		
1719	American Diabetes Association 60th Scientific Sessions, 2000: nutrition, lipids, and alternative medicine. 2000 , 23, 1847-51		5
1718	Is there a potential therapeutic role for vitamin E or other antioxidants in atherosclerosis?. 2000 , 11, 603-7		38
1717	Roles of endothelial dysfunction in coronary artery disease. 2000 , 15, 409-15		27
1716	Role of oxidative stress in cardiovascular diseases. 2000 , 18, 655-73		984
1715	Behavioral Factors Associated with Disease, Injury, and Death among Men: Evidence and Implications for Prevention. 2000 , 9, 81-142		223
1714	Sense or nonsense?. 2000 , 102, 322-322		
1713	Drugs used in secondary prevention after myocardial infarction: case presentation. 2000 , 50, 405-17		3
1712	Why do antioxidants fail to provide clinical benefit?. 2000 , 1, 38-40		32
1711	F(2)-isoprostanes mediate high glucose-induced TGF-beta synthesis and glomerular proteinuria in experimental type I diabetes. 2000 , 58, 1963-72		77
1710	The Role of Nutrition Therapy in the Management of Diabetes Mellitus. 2000 , 3, 334-348		

1709	The oxidative modification hypothesis of atherogenesis: an overview. 2000 , 28, 1815-26		568
1708	Studies of LDL oxidation following alpha-, gamma-, or delta-tocotrienyl acetate supplementation of hypercholesterolemic humans. 2000 , 29, 834-45		102
1707	A trawl through the current nutrition literature. 2000 , 16, 782-4		0
1706	Diffuse coronary artery disease and endothelial dysfunction: form follows function. 2000 , 9, 19-25		
1705	Role of plaque rupture in acute coronary syndromes. 2000 , 86, 15J-23J		14
1704	Coronary heart disease: clinical trials review. <i>Current Atherosclerosis Reports</i> , 2000 , 2, 189-93	6	1
1703	Diet and coronary heart disease: clinical trials. <i>Current Atherosclerosis Reports</i> , 2000 , 2, 487-93	6	29
1702	Dietary supplements and cardiovascular disease. <i>Current Atherosclerosis Reports</i> , 2000 , 2, 508-14	6	6
1701	Antioxidants and vitamins to reduce cardiovascular disease. <i>Current Atherosclerosis Reports</i> , 2000 , 2, 342-51	6	24
1700	Beta-carotene, vitamin C, and vitamin E and cardiovascular diseases. 2000 , 2, 293-9		42
1699	Studies examining risk reduction in subjects with multiple metabolic and cardiovascular risk factors. 2000 , 2, 129-31		
1698	Preventing renal disease progression: is it the drug or the blood pressure reduction, or both?. 2000 , 2, 497-9		2
1697	Vitamin E: cautionary issues. 2000 , 2, 1-3		2
1696	Vitamin E: Cautionary Issues. 2000 , 2, 193-196		0
1695	Die medikamentöse Therapie der arteriellen Verschlusskrankheit. 2000 , 41, 1416-1422		5
1694	The bioavailability bugaboo. 2000 , 71, 1029-30		11
1693	Vitamin E and Coronary Heart Disease in Tunisians. 2000 , 46, 1401-1405		13
1692	What role can diet play in the increased risk of cardiovascular disease in women aged 40 years and over?. 2000 , 173, S101-2		1

1691	Role of angiotensin-converting-enzyme inhibition in patients with renal disease. 2000 , 57 Suppl 1, S12-8		18
1690	Randomized trials or observational tribulations?. <i>New England Journal of Medicine</i> , 2000 , 342, 1907-9	59.2	452
1689	Effect of supplementation with tomato juice, vitamin E, and vitamin C on LDL oxidation and products of inflammatory activity in type 2 diabetes. 2000 , 23, 733-8		244
1688	Effects of an angiotensin-converting-enzyme inhibitor, ramipril, on cardiovascular events in high-risk patients. <i>New England Journal of Medicine</i> , 2000 , 342, 145-53	59.2	6949
1687	The pharmaceutical industry--to whom is it accountable?. <i>New England Journal of Medicine</i> , 2000 , 342, 1902-4	59.2	111
1686	The HOPE Study (Heart Outcomes Prevention Evaluation). 2000 , 1, 18-20		74
1685	Increased atherosclerosis in hyperlipidemic mice deficient in alpha -tocopherol transfer protein and vitamin E. 2000 , 97, 13830-4		200
1684	LiteratureWatch. 2000 , 6, 239-241		
1683	Protein kinase C activation and its pharmacological inhibition in vascular disease. 2000 , 5, 173-85		101
1682	C-reactive protein, inflammation and atherosclerosis: do we really understand it yet?. 2000 , 21, 958-60		13
1681	Protective effects of probucol in two animal models of atherosclerosis. 2000 , 5, 116-8		3
1680	Should the results of the HOPE study affect nephrological practice? For the HOPE investigators. 2000 , 15, 453-4		4
1679	The acute chest syndrome of sickle cell disease. <i>New England Journal of Medicine</i> , 2000 , 342, 1904-7	59.2	87
1678	Vitamin E supplementation and cardiovascular events in high-risk patients. <i>New England Journal of Medicine</i> , 2000 , 342, 1917-8	59.2	37
1677	Avoiding Repeat Cardiac Events: The ABCDEs of Tertiary Prevention. 2000 , 28, 31-58		4
1676	Intake of flavonoids, carotenoids, vitamins C and E, and risk of stroke in male smokers. 2000 , 31, 2301-6		167
1675	Should physicians prescribe religious activities?. <i>New England Journal of Medicine</i> , 2000 , 342, 1913-6	59.2	220
1674	Inter- and intra-individual variation in plasma and red blood cell vitamin E after supplementation. 2000 , 33, 437-45		52

1673	Therapeutic potential of vitamin E in heart disease. 2000 , 9, 2629-35		4
1672	Effects of vitamin E supplementation on F(2)-isoprostane and thromboxane biosynthesis in healthy cigarette smokers. <i>Circulation</i> , 2000 , 102, 539-45	16.7	94
1671	The oxidative paradox: another piece in the puzzle. 2000 , 87, 1074-6		34
1670	Red wine intake prevents nuclear factor-kappaB activation in peripheral blood mononuclear cells of healthy volunteers during postprandial lipemia. <i>Circulation</i> , 2000 , 102, 1020-6	16.7	141
1669	Vitamins C and E protect isolated cardiomyocytes against oxidative damage. 2000 , 75, 275-81		31
1668	Effect of soy-based breakfast cereal on blood lipids and oxidized low-density lipoprotein. 2000 , 49, 1496-500		62
1667	The role of platelets in diabetes-related vascular complications. 2000 , 50, 1-16		93
1666	Atherosclerosis: from lesion formation to plaque activation and endothelial dysfunction. 2000 , 21, 99-166		75
1665	Measurement of lipid-soluble vitamins--further adjustment needed?. 2000 , 355, 2013-4		95
1664	Lancet International Fellowships 2001. 2000 , 355, 2014		2
1663	Secondary prevention with antioxidants of cardiovascular disease in endstage renal disease (SPACE): randomised placebo-controlled trial. 2000 , 356, 1213-8		845
1662	Model may predict breast cancer recurrence after HDCT. 2000 , &NA;, 18		
1661	Risks of coronary heart disease in women: current understanding and evolving concepts. 2000 , 75, 1289-303		29
1660	AHA Dietary Guidelines: revision 2000: A statement for healthcare professionals from the Nutrition Committee of the American Heart Association. <i>Circulation</i> , 2000 , 102, 2284-99	16.7	1204
1659	Oxidant signaling in vascular cell growth, death, and survival : a review of the roles of reactive oxygen species in smooth muscle and endothelial cell mitogenic and apoptotic signaling. 2000 , 87, 179-83		649
1658	The role of vitamins in the prevention of coronary artery disease. 2000 , 4, 59-61		2
1657	Management of type 2 diabetes mellitus and cardiovascular risk: lessons from intervention trials. 2000 , 60, 975-83		32
1656	Effect of folic acid and antioxidant vitamins on endothelial dysfunction in patients with coronary artery disease. 2000 , 36, 758-65		174

1655	HOPE and MICRO-HOPE: review of the results and implications for people with diabetes. 2001 , 5, 41-44	1
1654	Pathophysiology of hypertension and endothelial dysfunction in patients with diabetes mellitus. 2001 , 30, 983-97	50
1653	Phenol antioxidant quantity and quality in foods: fruits. 2001 , 49, 5315-21	794
1652	Alpha-tocopherol (vitamin E) and beta-carotene supplementation does not affect the risk for large abdominal aortic aneurysm in a controlled trial. 2001 , 157, 167-73	32
1651	The role of vitamin E in atherogenesis: linking the chemical, biological and clinical aspects of the disease. 2001 , 157, 257-83	51
1650	Effect of glutathione S-transferase M1 genotype on progression of atherosclerosis in lifelong male smokers. 2001 , 158, 227-31	71
1649	Effects of a high polyunsaturated fat diet and vitamin E supplementation on high-density lipoprotein oxidation in humans. 2001 , 159, 459-66	19
1648	Chronic heart failure and micronutrients. 2001 , 37, 1765-74	182
1647	Antioxidant vitamins attenuate oxidative stress and cardiac dysfunction in tachycardia-induced cardiomyopathy. 2001 , 38, 1734-40	73
1646	Do antioxidant vitamins protect against atherosclerosis? The proof is still lacking*. 2001 , 38, 1795-8	18
1645	Antioxidant vitamins and the risk of carotid atherosclerosis. The Perth Carotid Ultrasound Disease Assessment study (CUDAS). 2001 , 38, 1788-94	65
1644	Anti-oxidants-- a protective role in cardiovascular disease?. 2001 , 2, 1737-50	28
1643	Antioxidants in health and disease. 2001 , 54, 176-86	1010
1642	Systematic Reviews of Observational Studies. 211-227	63
1641	Cholesterol: an important but relatively overemphasized risk factor for ischemic heart disease. 2001 , 57, 593-601	5
1640	The smooth muscle cell membrane during atherogenesis: a potential target for amlodipine in atheroprotection. 2001 , 141, S1-11	21
1639	Terms of reference for Data and Safety Monitoring Committees. 2001 , 141, 542-7	16
1638	Vitamin E supplementation. 2001 , 357, 631-2; author reply 632-3	4

1637	Acute effects of oats and vitamin E on endothelial responses to ingested fat. 2001 , 20, 124-9	33
1636	Insulin resistance and cardiovascular disease. 2001 , 14, 116S-125S	65
1635	Should we recommend the therapeutical use of vitamin E in diabetic patients?. 2001 , 10, 159-65	3
1634	On the anti-atherogenic effect of the antioxidant BHT in cholesterol-fed rabbits: inverse relation between serum triglycerides and atheromatous lesions. 2001 , 1534, 129-38	10
1633	Methods for monitoring oxidative stress, lipid peroxidation and oxidation resistance of lipoproteins. 2001 , 306, 1-17	301
1632	Therapeutic implications of inflammation in atherosclerotic cardiovascular disease. 2001 , 71, 2066-74	26
1631	Atherosclerosis. the road ahead. 2001 , 104, 503-16	2455
1630	Aspirin for primary prevention of cardiovascular events. 2001 , 357, 84-5	11
1629	Low-dose aspirin and vitamin E in people at cardiovascular risk: a randomised trial in general practice. Collaborative Group of the Primary Prevention Project. 2001 , 357, 89-95	801
1628	Reliable assessment of the effects of treatment on mortality and major morbidity, I: clinical trials. 2001 , 357, 373-80	241
1627	Vitamin E supplementation. 2001 , 357, 631; author reply 632-3	3
1626	Relation between plasma ascorbic acid and mortality in men and women in EPIC-Norfolk prospective study: a prospective population study. European Prospective Investigation into Cancer and Nutrition. 2001 , 357, 657-63	435
1625	Antioxidant strategy for cardiovascular disease. 2001 , 357, 1706	2
1624	Antioxidant strategy for cardiovascular diseases. 2001 , 357, 1705-6	29
1623	Papel de los antioxidantes en la prevenci3n de la enfermedad cardiovascular. 2001 , 116, 629-635	3
1622	[What is a confounding variable?]. 2001 , 117, 377-85	7
1621	Involvement of oxidation-sensitive mechanisms in the cardiovascular effects of hypercholesterolemia. 2001 , 76, 619-31	38
1620	[Current topics in vascular biology: an update for the 21st century]. 2001 , 54, 635-42	0

1619	Novel agents for managing dyslipidaemia. 2001 , 10, 1901-11		6
1618	Supplementation with vitamin E but not with vitamin C lowers lipid peroxidation in vivo in mildly hypercholesterolemic men. 2001 , 35, 967-78		39
1617	Opportunities for the treatment of inflammation in cardiovascular disease. 2001 , 2, 1751-63		1
1616	Simvastatin and niacin, antioxidant vitamins, or the combination for the prevention of coronary disease. <i>New England Journal of Medicine</i> , 2001 , 345, 1583-92	59.2	1662
1615	Increased NAD(P)H oxidase and reactive oxygen species in coronary arteries after balloon injury. 2001 , 21, 739-45		128
1614	Clinical practice. What vitamins should I be taking, doctor?. <i>New England Journal of Medicine</i> , 2001 , 345, 1819-24	59.2	101
1613	Are ACE inhibitors a "magic bullet" against oxidative stress?. <i>Circulation</i> , 2001 , 104, 1571-4	16.7	196
1612	Antioxidant vitamin status and carotid atherosclerosis in the elderly. 2001 , 74, 402-8		69
1611	Does vitamin E decrease heart attack risk? summary and implications with respect to dietary recommendations. 2001 , 131, 395S-7S		23
1610	The kidney in cardiovascular disease. 2001 , 134, 707-9		21
1609	Prevention of a first myocardial infarction. 2001 , 41, 359-67		3
1608	Revision 2000: a statement for healthcare professionals from the Nutrition Committee of the American Heart Association. 2001 , 131, 132-46		87
1607	Chronic administration of pharmacologic doses of vitamin E improves the cardiac autonomic nervous system in patients with type 2 diabetes. 2001 , 73, 1052-7		90
1606	Lipid Peroxidation and Its Inhibition: Overview and Perspectives.. 2001 , 50, 313-320		20
1605	Smoking-Induced Vascular Disease. 2001 , 89, 563-565		13
1604	Analysis, Presentation, and Interpretation of Dietary Data. 2001 , 69-79		
1603	Enhanced Susceptibility to Oxidation and Diminished Vitamin E Content of LDL from Patients with Stable Coronary Artery Disease. 2001 , 47, 1234-1240		38
1602	Activation of NADPH oxidase by AGE links oxidant stress to altered gene expression via RAGE. 2001 , 280, E685-94		748

1601	Vitamin E and atherosclerosis: beyond prevention of LDL oxidation. 2001 , 131, 366S-8S	40
1600	Improvements in circulating cholesterol, antioxidants, and homocysteine after dietary intervention in an Australian Aboriginal community. 2001 , 74, 442-8	49
1599	Heme oxygenase as an intrinsic defense system in vascular wall: implication against atherogenesis. 2001 , 8, 63-70	29
1598	11. References. 2001 , 175, S84	
1597	Epidemiology of cardiovascular diseases in Europe. 2001 , 4, 441-57	59
1596	Social inequalities and the burden of food-related ill-health. 2001 , 4, 1371-3	17
1595	Oral nutritional supplements and heart disease: a review. 2001 , 8, 255-74	11
1594	Oxidants and antioxidants in atherosclerosis. 2001 , 12, 411-8	77
1593	Coronary vascular endothelial function and myocardial ischemia: why should we worry about endothelial dysfunction?. 2001 , 12, 475-84	11
1592	Dietary carbohydrates, physical inactivity, obesity, and the 'metabolic syndrome' as predictors of coronary heart disease. 2001 , 12, 395-404	106
1591	Antioxidants and atherosclerotic cardiovascular disease: unresolved issues. 2001 , 12, 541-6	4
1590	Pleiotropic effects of statins: do they matter?. 2001 , 12, 391-4	47
1589	Implications from the Heart Outcomes Prevention Evaluation Study. 2001 , 10, 61-3	
1588	The role of plant-based diets in the treatment and prevention of coronary artery disease. 2001 , 12, 553-9	4
1587	Prognostic implications of endothelial dysfunction: does it mean anything?. 2001 , 12, 435-43	32
1586	The Heart Outcomes Prevention Evaluation study: angiotensin-converting enzyme inhibitors: are their benefits a class effect or do individual agents differ?. 2001 , 10, 597-601	19
1585	The Impact of Herbal Medicines on Dermatologic Surgery. 2001 , 27, 759-763	1
1584	Approaches to reducing cardiovascular disease risk: food or pills?. 2001 , 12, 1-3	2

1583 *Approches complémentaires. 2001, 23, 1231-1242*

1582 *Complementary Approaches. 2001, 23, 1204-1213*

1581 *Lipoprotein oxidation and atherosclerosis. 2001, 29, 358-362*

116

1580 *Guidelines for the management of patients with chronic stable angina: treatment. 2001, 135, 616-32*

41

1579 *The oxidative stress hypothesis of congestive heart failure: radical thoughts. 2001, 120, 2035-46*

116

1578 *Antioxidant supplements to prevent heart disease. Real hope or empty hype?. 2001, 109, 109-14*

9

1577 *Nonhypoglycemic effects of thiazolidinediones. 2001, 134, 61-71*

304

1576 *Is there a vitamin E paradox?. 2001, 12, 49-53*

36

1575 *Therapy and clinical trials. 2001, 12, 239-41*

1574 *Involvement of Oxidation-Sensitive Mechanisms in the Cardiovascular Effects of Hypercholesterolemia. 2001, 76, 619-631*

64

1573 *. 2001, 3, 945-975*

0

1572 *?Protective nutrients? and up-to-date dietary recommendations. 2001, 3, D33-D36*

6

1571 *12/15-Lipoxygenase gene disruption attenuates atherogenesis in LDL receptor-deficient mice. Circulation, 2001, 104, 1646-50*

16.7 167

1570 *Alpha-tocopherol and atherosclerosis. 2001, 226, 5-12*

63

1569 *Vitamin E and Cardiovascular Disease. 2001, 85, 758-760*

3

1568 *Vitamin E, Atherosclerosis and Thrombosis. 2001, 85, 766-770*

15

1567 *A controlled clinical trial of vitamin E supplementation in patients with congestive heart failure. 2001, 73, 219-24*

91

1566 *Vitamin E inhibition of platelet aggregation is independent of antioxidant activity. 2001, 131, 374S-7S*

51

1565	Dietary modulation of endothelial function: implications for cardiovascular disease. 2001 , 73, 673-86		264
1564	Current World Literature. 2001 , 10, 453-480		
1563	[Drug therapy of arterial hypertension. Results of new intervention studies]. 2001 , 42, 1610-8		1
1562	Removal of fat from cow's milk decreases the vitamin E contents of the resulting dairy products. 2001 , 36, 73-8		15
1561	Antioxidant vitamins and prevention of cardiovascular disease: epidemiological and clinical trial data. 2001 , 36 Suppl, S53-63		122
1560	Prevention of strokes. <i>Current Atherosclerosis Reports</i> , 2001 , 3, 321-7	6	5
1559	The renin angiotensin system as a risk factor for coronary artery disease. <i>Current Atherosclerosis Reports</i> , 2001 , 3, 117-24	6	33
1558	Nonesterified fatty acids in blood pressure control and cardiovascular complications. 2001 , 3, 107-16		36
1557	Antioxidants and endothelial dysfunction in hyperlipidemia. 2001 , 3, 53-60		50
1556	Lessons learned from prematurely terminated clinical trials. 2001 , 3, 360-6		2
1555	The impact of herbal medicines on dermatologic surgery. 2001 , 27, 759-63		59
1554	Primary stroke prevention. 2001 , 8, 1-15		23
1553	Double-blind, randomised study of the effect of combined treatment with vitamin C and E on albuminuria in Type 2 diabetic patients. 2001 , 18, 756-60		85
1552	Multiple role of reactive oxygen species in the arterial wall. 2001 , 82, 674-82		204
1551	Applications of fatty acid derivatives and antioxidants in dietary lipids. 2001 , 103, 42-45		4
1550	n-3 Fatty acids [physiological and technical aspects for their use in food. 2001 , 103, 45-55		108
1549	Short term effect of atorvastatin and vitamin E on serum levels of C3, a sensitive marker of the risk of myocardial infarction in men. 2001 , 15, 453-8		18
1548	Oxidative stress in cardiovascular disease. 2001 , 8, 379-89		34

1547	Vitamin E 80th anniversary: a double life, not only fighting radicals. 2001 , 52, 71-6	25
1546	Comparison of a vitamin E-rich diet and supplemental vitamin E on measures of vitamin E status and lipoprotein profile. 2001 , 55, 555-61	18
1545	Position of the American Dietetic Association: food fortification and dietary supplements. 2001 , 101, 115-25	61
1544	A summary of the science supporting the new National Cholesterol Education Program dietary recommendations: what dietitians should know. 2001 , 101, 1148-54	16
1543	Reductionism and the narrowing nutrition perspective: time for reevaluation and emphasis on food synergy. 2001 , 101, 1416-9	71
1542	Effect of ingestion of purple grape juice on endothelial function in patients with coronary heart disease. 2001 , 88, 553-5	112
1541	Oxidative pathways in cardiovascular disease: roles, mechanisms, and therapeutic implications. 2001 , 89, 187-206	166
1540	Manipulating the vascular biology of coronary atherosclerosis in diabetes: new opportunities. 2001 , 137, 82-92	1
1539	Antioxidant therapy and atherosclerosis: animal and human studies. 2001 , 11, 162-5	37
1538	The oxidative modification hypothesis of atherosclerosis: does it hold for humans?. 2001 , 11, 93-102	307
1537	Correlation between intima-to-media ratio, apolipoprotein B-100, myeloperoxidase, and hypochlorite-oxidized proteins in human atherosclerosis. 2001 , 31, 1254-62	64
1536	Effect of vitamin E on aortic lipid oxidation and intimal proliferation after arterial injury in cholesterol-fed rabbits. 2001 , 31, 1245-53	38
1535	Vitamin E and omega-3 fatty acids: effectors of platelet responsiveness. 2001 , 17, 793-6	21
1534	Pharmacotherapy in congestive heart failure. Prematurely terminated clinical trials and their application to cardiovascular medicine. 2001 , 7, 265-271	3
1533	Candidate foods in the Asia-Pacific region for cardiovascular protection: relevance of grains and grain-based foods to coronary heart disease. 2001 , 10, 123-7	
1532	Vitamin E: protective role of a Janus molecule. 2001 , 15, 2314-25	214
1531	Diet profiles in a population sample from Mediterranean southern France. 2001 , 4, 173-82	69
1530	Kinins 1925-2000. 2001 , 382, 3-4	2

1529	Renal insufficiency as a predictor of cardiovascular outcomes and the impact of ramipril: the HOPE randomized trial. 2001 , 134, 629-36		962
1528	Pro-oxidant effect of vitamin E in cigarette smokers consuming a high polyunsaturated fat diet. 2001 , 21, 1029-33		56
1527	Signal transduction mechanisms of the angiotensin II type AT(1)-receptor: looking beyond the heterotrimeric G protein paradigm. 2001 , 2, 4-10		26
1526	Consequences of brief ischemia: stunning, preconditioning, and their clinical implications: part 1. <i>Circulation</i> , 2001 , 104, 2981-9	16.7	377
1525	New recommendations from the 1999 American College of Cardiology/American Heart Association acute myocardial infarction guidelines. 2001 , 35, 589-617		40
1524	How much is needed for the C-E bounce?. 2001 , 6, 3-4		
1523	Clinical, public health, and research implications of the Heart Outcomes Prevention Evaluation (HOPE) Study. 2001 , 22, 103-4		22
1522	Patients, families and populations at high risk for coronary heart disease. 2001 , 22, 1682-90		7
1521	The new US Dietary Reference Intakes for vitamins C and E. 2001 , 6, 5-9		33
1520	Dietary effects on cardiovascular disease risk factors: beyond saturated fatty acids and cholesterol. 2001 , 20, 421S-427S; discussion 440S-442S		40
1519	Current approaches to therapy for vascular injury. 2001 , 2, 753-64		
1518	Gene therapeutic approaches to oxidative stress-induced cardiac disease: principles, progress, and prospects. 2001 , 3, 433-49		6
1517	Oxidative stress in chronic renal failure. 2001 , 16, 2135-7		116
1516	Different isoforms of tocopherols enhance nitric oxide synthase phosphorylation and inhibit human platelet aggregation and lipid peroxidation: implications in therapy with vitamin E. 2001 , 6, 155-61		36
1515	Serum vitamin C concentration is low in peripheral arterial disease and is associated with inflammation and severity of atherosclerosis. <i>Circulation</i> , 2001 , 103, 1863-8	16.7	133
1514	Conundrum of the French Paradox. <i>Circulation</i> , 2001 , 103,	16.7	12
1513	Is the emperor wearing clothes? Clinical trials of vitamin E and the LDL oxidation hypothesis. 2001 , 21, 1261-4		83
1512	Troglitazone inhibits formation of early atherosclerotic lesions in diabetic and nondiabetic low density lipoprotein receptor-deficient mice. 2001 , 21, 365-71		357

1511	Candidate foods in the Asia-Pacific region for cardiovascular protection: relevance of grains and grain-based foods to coronary heart disease. 2001 , 10, 123-127		2
1510	Effects of ramipril on coronary events in high-risk persons: results of the Heart Outcomes Prevention Evaluation Study. <i>Circulation</i> , 2001 , 104, 522-6	16.7	157
1509	Comparison of evidence of treatment effects in randomized and nonrandomized studies. 2001 , 286, 821-30		567
1508	Vitamin C augments the inotropic response to dobutamine in humans with normal left ventricular function. <i>Circulation</i> , 2001 , 103, 826-30	16.7	50
1507	Dietary cosupplementation with vitamin E and coenzyme Q(10) inhibits atherosclerosis in apolipoprotein E gene knockout mice. 2001 , 21, 585-93		119
1506	Effects of ramipril and vitamin E on atherosclerosis: the study to evaluate carotid ultrasound changes in patients treated with ramipril and vitamin E (SECURE). <i>Circulation</i> , 2001 , 103, 919-25	16.7	606
1505	Select Vitamins and Minerals in the Management of Diabetes. 2001 , 14, 133-148		40
1504	Is wine good for your heart? A critical review. 2001 , 77, 172-6		9
1503	Later management of documented ischaemic heart disease: secondary prevention and rehabilitation. 2001 , 59, 113-33		5
1502	Bioavailability of vitamin E as function of food intake in healthy subjects: effects on plasma peroxide-scavenging activity and cholesterol-oxidation products. 2001 , 21, E34-7		43
1501	Hormone therapy and in-hospital survival after myocardial infarction in postmenopausal women. <i>Circulation</i> , 2001 , 104, 2300-4	16.7	91
1500	[Antioxidants in nutrition and arteriosclerosis]. 2001 , 126, 213-7		2
1499	Antioxidant versus lipid-altering therapy--some answers, more questions. <i>New England Journal of Medicine</i> , 2001 , 345, 1636-7	59.2	16
1498	[Value of complementary medicine exemplified by rose-hips]. 2001 , 63, 412-6		7
1497	Pharmacological approaches to preserving and restoring coronary endothelial function. 2001 , 2, 1765-75		1
1496	Any casualties in the clash of randomised and observational evidence?. 2001 , 322, 879-80		65
1495	Paraoxonase and atherosclerosis. 2001 , 21, 473-80		627
1494	[Molecular mechanisms of the protective effect of vitamin e against atherosclerosis]. <i>Canadian Journal of Physiology and Pharmacology</i> , 2002 , 80, 662-9	2.4	4

1493	Present and future pharmacotherapy for heart failure. 2002 , 3, 915-30		12
1492	Stroke prevention therapy beyond antithrombotics: unifying mechanisms in ischemic stroke pathogenesis and implications for therapy: an invited review. 2002 , 33, 862-75		166
1491	Aspirin-resistant thromboxane biosynthesis and the risk of myocardial infarction, stroke, or cardiovascular death in patients at high risk for cardiovascular events. <i>Circulation</i> , 2002 , 105, 1650-5	16.7	907
1490	Greater oxidative stress in healthy young men compared with premenopausal women. 2002 , 22, 438-42		226
1489	Antiaging medicine: the good, the bad, and the ugly. 2002 , 57, M636-9		17
1488	Increased atherosclerosis in diabetic dyslipidemic swine: protection by atorvastatin involves decreased VLDL triglycerides but minimal effects on the lipoprotein profile. 2002 , 43, 1618-29		34
1487	Alpha-tocopherol protects against diet induced atherosclerosis in New Zealand white rabbits. 2002 , 43, 1927-38		25
1486	The 80th anniversary of vitamin E: beyond its antioxidant properties. 2002 , 383, 457-65		82
1485	Alpha-tocopherol supplementation in healthy individuals reduces low-density lipoprotein oxidation but not atherosclerosis: the Vitamin E Atherosclerosis Prevention Study (VEAPS). <i>Circulation</i> , 2002 , 106, 1453-9	16.7	256
1484	Effects of vitamin E on cardiovascular and microvascular outcomes in high-risk patients with diabetes: results of the HOPE study and MICRO-HOPE substudy. 2002 , 25, 1919-27		306
1483	Potent modification of low density lipoprotein by group X secretory phospholipase A2 is linked to macrophage foam cell formation. 2002 , 277, 29116-24		126
1482	Phospholipid transfer protein deficiency protects circulating lipoproteins from oxidation due to the enhanced accumulation of vitamin E. 2002 , 277, 31850-6		104
1481	Statins and vascular protection: a 'radical' view. 2002 , 20, 359-61		7
1480	VII.5 Microinflammatory state. 2002 , 17, 100-109		
1479	The metabolic burden of diabetes and dyslipidaemia in chronic kidney disease. 2002 , 17 Suppl 11, 23-7		34
1478	Vitamin supplement use in a low-risk population of US male physicians and subsequent cardiovascular mortality. 2002 , 162, 1472-6		108
1477	Mixed tocopherols have a stronger inhibitory effect on lipid peroxidation than alpha-tocopherol alone. 2002 , 39, 714-21		27
1476	Atherogenesis--recent insights into basic mechanisms and their clinical impact. 2002 , 17, 2055-64		30

1475	Antioxidants and atherosclerosis. 2002 , 4, B17-B21		12
1474	Antihypertensive effect and end-organ protection of flavonoids: some insights, more questions. 2002 , 20, 1721-4		2
1473	Dietary and adipose tissue gamma-tocopherol and risk of myocardial infarction. 2002 , 13, 216-23		16
1472	Systemic inflammation, endothelial dysfunction, dietary fatty acids and micronutrients as risk factors for stroke: a selective review. 2002 , 13, 219-24		15
1471	Effects of intravenous supplementation with alpha-tocopherol in patients receiving total parenteral nutrition containing medium- and long-chain triglycerides. 2002 , 56, 121-8		27
1470	Dietary antioxidants and cardiovascular disease. 2002 , 349-376		0
1469	Use of ramipril in preventing stroke: double blind randomised trial. 2002 , 324, 699-702		286
1468	Serum antioxidant vitamins and blood pressure in the United States population. 2002 , 40, 810-6		77
1467	Antioxidant vitamins and lipid therapy: end of a long romance?. 2002 , 22, 1535-46		64
1466	Vitamin E supplementation and macular degeneration: randomised controlled trial. 2002 , 325, 11		109
1465	The hunt for nutritional and pharmacological modulators of paraoxonase. 2002 , 22, 1248-50		42
1464	Enhanced nitric oxide inactivation and protein nitration by reactive oxygen species in renal insufficiency. 2002 , 39, 135-41		164
1463	Vascular oxidative stress and endothelial dysfunction in patients with chronic heart failure: role of xanthine-oxidase and extracellular superoxide dismutase. <i>Circulation</i> , 2002 , 106, 3073-8	16.7	417
1462	Low-density lipoprotein level reduction by the 3-hydroxy-3-methylglutaryl coenzyme-A inhibitor simvastatin is accompanied by a related reduction of F2-isoprostane formation in hypercholesterolemic subjects: no further effect of vitamin E. <i>Circulation</i> , 2002 , 106, 2543-9	16.7	102
1461	Cardiovascular aging is associated with vitamin E increase. <i>Circulation</i> , 2002 , 105, 1635-8	16.7	38
1460	Antioxidants: bridging the gap between biochemistry and clinical practice. 2002 , 17, 3-4		1
1459	Current World Literature. 2002 , 13, 421-435		
1458	Current world literature. 2002 , 15, 263-82		

1457 Preventive management of stroke. **2002**, 1415-1428

1456 Prevention of plaque rupture: a new paradigm of therapy. **2002**, 137, 823-33

31

1455 Nutriçõ e exercíio na prevençõ e controle das doençs cardiovasculares. **2002**, 8, 244-254

32

1454 Dietary prevention of sudden cardiac death. **2002**, 23, 277-85

17

1453 Oxidative stress and cardiovascular disease in type 2 diabetes: the role of antioxidants and pro-oxidants. **2002**, 16, 68-85

100

1452 The Heart Protection Study: death knell for the oxidation theory of atherosclerosis?. **2002**, 13, 355

1451 Vascular oxidative stress and antioxidant protection in atherosclerosis: what do the clinical trials say?. **2002**, 22, 225-33

6

1450 Dietary modulations in the prevention of coronary artery disease: a special emphasis on vitamins and fish oil. **2002**, 17, 559-67

6

1449 Complementary Approaches. **2002**, 24, 74-83

1448 Vitamins. **2002**, 34-96

1

1447 Lipoproteins, nutrition, and heart disease. **2002**, 75, 191-212

279

1446 The European perspective on vitamin E: current knowledge and future research. **2002**, 76, 703-16

435

1445 Effects of vitamin C and vitamin E on in vivo lipid peroxidation: results of a randomized controlled trial. **2002**, 76, 549-55

140

1444 THE USE OF COMPLEMENTARY AND ALTERNATIVE THERAPIES IN DIABETES. **2002**, 4, 911-928

2

1443 Mediterranean diet and prevention of coronary heart disease. **2002**, 25, 296-9

8

1442 Evidence-based nutrition principles and recommendations for the treatment and prevention of diabetes and related complications. **2002**, 25, 148-98

527

1441 Is there an antiaging medicine?. **2002**, 57, B333-8

30

1440 AHA Guidelines for Primary Prevention of Cardiovascular Disease and Stroke: 2002 Update: Consensus Panel Guide to Comprehensive Risk Reduction for Adult Patients Without Coronary or Other Atherosclerotic Vascular Diseases. American Heart Association Science Advisory and Coordinating Committee. *Circulation*, **2002**, 106, 388-91

16.7 1349

1439	Lower is better: The Heart Protection Study. 2002 , 5, 166-7	1
1438	Premature termination of clinical trials--lessons learned. 2002 , 4, 219-25	4
1437	Effect of long-term therapy with ramipril in high-risk women. 2002 , 40, 693-702	46
1436	Oxidative stress increases the expression of the CD36 scavenger receptor and the cellular uptake of oxidized low-density lipoprotein in macrophages from atherosclerotic mice: protective role of antioxidants and of paraoxonase. 2002 , 161, 307-16	123
1435	Inhibitory effect of a novel water-soluble vitamin E derivative on atherosclerosis in rabbits. 2002 , 162, 111-7	16
1434	The use of antioxidant supplements in coronary heart disease. 2002 , 164, 211-9	97
1433	Vitamin C prevents endothelial dysfunction induced by acute exercise in patients with intermittent claudication. 2002 , 165, 277-83	126
1432	Clinical pharmacokinetics and selective pharmacodynamics of new angiotensin converting enzyme inhibitors: an update. 2002 , 41, 207-24	79
1431	Ramipril: a review of its use in the prevention of cardiovascular outcomes. 2002 , 62, 1381-405	43
1430	The biochemistry of antioxidants revisited. 2002 , 17, 5-17	32
1429	Molecular understanding of hyperglycemia's adverse effects for diabetic complications. 2002 , 288, 2579-88	670
1428	Health-related quality of life and long-term therapy with pravastatin and tocopherol (vitamin E) in older adults. 2002 , 19, 793-805	25
1427	Vitamin E and prostate cancer. 2002 , 29, 107-13, ix	25
1426	Relationship of anti-60 kDa heat shock protein and anti-cholesterol antibodies to cardiovascular events. <i>Circulation</i> , 2002 , 106, 2775-80	16.7 63
1425	Ascorbic acid reduces blood pressure and arterial stiffness in type 2 diabetes. 2002 , 40, 804-9	156
1424	Management of co-existing diabetes mellitus and dyslipidemia: defining the role of thiazolidinediones. 2002 , 2, 15-21	25
1423	Naturoceutical agents in the management of cardiovascular disease. 2002 , 2, 173-96	18
1422	Prevention of restenosis with antioxidants: mechanisms and implications. 2002 , 2, 323-34	48

1421	Selenium and vitamin E supplements for prostate cancer: evidence or embellishment?. 2002 , 59, 9-19	62
1420	Complementary/alternative therapies for reducing hot flashes in prostate cancer patients: reevaluating the existing indirect data from studies of breast cancer and postmenopausal women. 2002 , 59, 20-33	111
1419	Effect of vitamins C and E on progression of transplant-associated arteriosclerosis: a randomised trial. 2002 , 359, 1108-13	265
1418	Blood pressure and cardiovascular risk in the HOPE study. 2002 , 359, 2118	2
1417	MRC/BHF Heart Protection Study of antioxidant vitamin supplementation in 20,536 high-risk individuals: a randomised placebo-controlled trial. 2002 , 360, 23-33	1218
1416	Two decades of progress in preventing vascular disease. 2002 , 360, 2-3	281
1415	Diet and risk of coronary heart disease and type 2 diabetes. 2002 , 360, 783-9	177
1414	Effects of fruit and vegetable consumption on plasma antioxidant concentrations and blood pressure: a randomised controlled trial. 2002 , 359, 1969-74	367
1413	Prolonged, low dose alpha-tocopherol therapy counteracts intercellular cell adhesion molecule-1 activation. 2002 , 320, 5-9	11
1412	Is the oxidative modification hypothesis relevant to human atherosclerosis? Do the antioxidant trials conducted to date refute the hypothesis?. <i>Circulation</i> , 2002 , 105, 2107-11	16.7 396
1411	Evaluation of interventions. 2002 , 55, 1183-90	13
1410	C-reactive protein: history and revival. 2002 , 13, 412	112
1409	Effect of mixed tocopherols on ecNOS, SOD and PKC in leukocytes in human subjects. 2002 , 22, 1253-1263	5
1408	Cardiovascular disease. 2002 , 29, 323-38, vi	8
1407	[Alcohol and the heart, two sides of the same coin]. 2002 , 118, 696-7	3
1406	Antioxidantes y enfermedad vascular. 2002 , 14, 26-40	
1405	The placebo effect and randomized trials: analysis of alternative medicine. 2002 , 29, 135-55, x	8
1404	The role of nutrition and nutrients in the prevention of chronic diseases. 2002 , 29, 615-27, x	5

1403	Cardiovascular disease prevention. 2002 , 29, 667-96	3
1402	Prevention of Type 2 Diabetes. 75-176	4
1401	Effect of Ramipril and Vitamin E on Atherosclerosis. <i>Circulation</i> , 2002 , 105,	16.7
1400	Dietary and circulating antioxidant vitamins in relation to carotid plaques in middle-aged women. 2002 , 76, 582-7	35
1399	The Current View on Hypercholesterolemia after the Heart Protection Study: Do We Need New Strategies?. 2002 , 2, 201-203	
1398	Role of inflammation in cardiovascular disease: how to use C-reactive protein in clinical practice. 2002 , 17, 174-85	15
1397	Women's angiographic vitamin and estrogen trial: design and methods. 2002 , 23, 708-27	19
1396	New horizons for stroke prevention: PROGRESS and HOPE. 2002 , 1, 149-56	55
1395	Discrepancies in nutritional recommendations: the need for evidence based nutrition. 2002 , 11 Suppl 3, S510-5	12
1394	An update: vitamin E supplementation and heart disease. 2002 , 5, 50-5	10
1393	Relationship of serum antioxidant vitamins to serum creatinine in the US population. 2002 , 39, 460-8	21
1392	Oxidized amino acids: culprits in human atherosclerosis and indicators of oxidative stress. 2002 , 32, 1090-101	92
1391	Serum protein acrolein adducts: utility in detecting oxidant stress in hemodialysis patients and reversal using a vitamin E-bonded hemodialyzer. 2002 , 33, 1651-6	30
1390	Miscellaneous medications for the management of atherosclerosis: Mayhem or miracle?. 2002 , 15, 275-287	
1389	Nutrition and disease: challenges of research design. 2002 , 18, 343-7	15
1388	Lipoprotein oxidation and its significance for atherosclerosis: a mathematical approach. 2002 , 64, 65-95	66
1387	Reduction of cardiovascular events and microvascular complications in diabetes with ACE inhibitor treatment: HOPE and MICRO-HOPE. 2002 , 18 Suppl 3, S82-5	55
1386	Atherosclerotic Risk Factors in Patients with Ischemic Cerebrovascular Disease. 2002 , 4, 445-453	9

1385	Cardiac and vascular structure and function are related to lipid peroxidation and metabolism. 2002 , 37, 231-6		36
1384	Oxidative stress, alpha-tocopherol therapy, and atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2002 , 4, 373-80	6	33
1383	Antioxidant vitamins and their influence in diabetes mellitus. 2002 , 2, 448-56		49
1382	[Antioxidant therapy in vascular and renal diseases]. 2002 , 97, 144-51		5
1381	Carotenoids: separation methods applicable to biological samples. 2002 , 781, 393-418		80
1380	Antioxidant vitamins in the prevention of cardiovascular disease: a systematic review. 2002 , 251, 372-92		164
1379	Plasma vitamin E, total antioxidant status and vascular function in young adults. 2002 , 32, 889-94		6
1378	Long-term vitamin E supplementation fails to reduce lipid peroxidation in people at cardiovascular risk: analysis of underlying factors. 2002 , 3, 5		10
1377	Roles of oxidized low-density lipoprotein and its receptors in the pathogenesis of atherosclerotic diseases. 2002 , 2, 172-178		1
1376	Antioxidant vitamins and risk of cardiovascular disease. Review of large-scale randomised trials. 2002 , 16, 411-5		79
1375	Combined vitamin C and E supplementation retards early progression of arteriosclerosis in heart transplant patients. 2002 , 60, 368-71		70
1374	Effect of vitamin E on glutathione-dependent enzymes. 2003 , 35, 215-53		45
1373	Prevention of Cardiovascular Disease in Women. 2003 , 5, 287-298		
1372	Efficacy of over-the-counter nutritional supplements. <i>Current Atherosclerosis Reports</i> , 2003 , 5, 15-21	6	9
1371	Clinical trials of vitamin E in coronary artery disease: is it time to reconsider the low-density lipoprotein oxidation hypothesis?. <i>Current Atherosclerosis Reports</i> , 2003 , 5, 83-7	6	18
1370	Oxidative stress and heart disease: cardiac dysfunction, nutrition, and gene therapy. 2003 , 5, 215-20		18
1369	Oxidative stress, antioxidant vitamins, and atherosclerosis. From basic research to clinical practice. 2003 , 28, 628-38		82
1368	[From risk factors to symptomatic coronary artery disease. Update cardiology 2001/2002--part I]. 2003 , 98, 218-25		1

- 1367 Konservative Therapie und Sekundärprävention der peripheren arteriellen Verschlusskrankheit im Stadium der Claudicatio intermittens. **2003**, 8, S46-S52
- 1366 Beyond LDL oxidation: ROS in vascular signal transduction. **2003**, 35, 117-32 130
- 1365 REFERENCES. **2003**, 41, S77-S91
- 1364 Carvedilol improves energy production during acute global myocardial ischaemia. **2003**, 482, 245-53 13
- 1363 Oxidative stress: new approaches to diagnosis and prognosis in atherosclerosis. **2003**, 91, 12A-16A 120
- 1362 Clinical results with AGI-1067: a novel antioxidant vascular protectant. **2003**, 91, 41A-49A 30
- 1361 Prognostic value of endothelial function. **2003**, 91, 19H-24H 127
- 1360 Role of endothelial dysfunction in insulin resistance. **2003**, 92, 10J-17J 193
- 1359 The evolution of the randomized controlled trial and its role in evidence-based decision making. **2003**, 254, 105-13 109
- 1358 Effect of simultaneous blockade of AT1 and AT2 receptors on the NFkappaB pathway and renal inflammatory response. **2003**, S33-8 53
- 1357 Uremia-related metabolic cardiac risk factors in chronic kidney disease. **2003**, 16, 148-56 30
- 1356 A high-score Mediterranean dietary pattern is associated with a reduced risk of peripheral arterial disease in Italian patients with Type 2 diabetes. **2003**, 1, 1744-52 75
- 1355 Pathophysiological implications of insulin resistance on vascular endothelial function. **2003**, 20, 255-68 198
- 1354 Nitrate tolerance and the links with endothelial dysfunction and oxidative stress. **2003**, 56, 620-8 18
- 1353 Lipoprotein oxidation and plasma vitamin E in nondiabetic normotensive obese patients. **2003**, 11, 112-20 39
- 1352 Oxidative stress status in patients with diabetes mellitus: relationship to diet. **2003**, 57, 999-1008 65
- 1351 Relationship of electrocardiographic left ventricular hypertrophy to mortality and cardiovascular morbidity in high-risk patients. **2003**, 10, 420-428 14
- 1350 [Paraoxonase, something more than an enzyme?]. **2003**, 121, 537-48 56

1349	In the statin era, how important are intense lifestyle changes?. 2003 , 41, 273-4		3
1348	Antioxidants, statins, and atherosclerosis. 2003 , 41, 1205-10		56
1347	Effect of supplemental phytonutrients on impairment of the flow-mediated brachial artery vasoactivity after a single high-fat meal. 2003 , 41, 1744-9		72
1346	High-fat diets and cardiovascular disease: are nutritional supplements useful?. 2003 , 41, 1750-2		14
1345	European guidelines on cardiovascular disease prevention in clinical practice: Third Joint Task Force of European and other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of eight societies and by invited experts). 2003 , 10, S1-S78		44
1344	Clinical pharmacokinetics of antioxidants and their impact on systemic oxidative stress. 2003 , 42, 437-59		116
1343	Low paraoxonase activity predicts coronary events in the Caerphilly Prospective Study. <i>Circulation</i> , 2003 , 107, 2775-9	16.7	350
1342	Kidney disease as a risk factor for development of cardiovascular disease: a statement from the American Heart Association Councils on Kidney in Cardiovascular Disease, High Blood Pressure Research, Clinical Cardiology, and Epidemiology and Prevention. <i>Circulation</i> , 2003 , 108, 2154-69	16.7	2515
1341	Oxidative stress in cardiovascular disease: myth or fact?. 2003 , 420, 217-21		124
1340	Extent of copper LDL oxidation depends on oxidation time and copper/LDL ratio: chemical characterization. 2003 , 420, 68-78		21
1339	Endothelial dysfunction: clinical strategies for treating oxidant stress. 2003 , 146, 218-26		64
1338	Tomatoes and cardiovascular health. 2003 , 43, 1-18		274
1337	Treatment of atherosclerosis in the new millennium: is there a role for vitamin E?. 2003 , 6, 85-90		16
1336	ASAP and ANTIBIO. 2003 , 6, 166-8		
1335	What should we advise our patients about taking antioxidants?. 2003 , 5, 231-3		1
1334	The role of plasma thiol compounds and antioxidant vitamins in patients with cardiovascular diseases. 2003 , 338, 99-105		42
1333	The clinical implications of endothelial dysfunction. 2003 , 42, 1149-60		1219
1332	Antioxidant supplement use in Women's Health Initiative participants. 2003 , 36, 379-87		27

1331	Human requirements for fat-soluble vitamins, and other things concerning these nutrients. 2003 , 24, 317-24	7
1330	Use of antioxidant vitamins for the prevention of cardiovascular disease: meta-analysis of randomised trials. 2003 , 361, 2017-23	852
1329	The role of omega-3 fatty acids in cardiovascular disease. <i>Current Atherosclerosis Reports</i> , 2003 , 5, 139-45	74
1328	Diabetes mellitus, oxidative stress and endothelial dysfunction. 2003 , 1253, 125-138	4
1327	Can the premises of the altered homeostatic theory permit improvement in the prevention of ischemic heart disease?. 2003 , 60, 12-25	3
1326	The role of vitamin E in atherosclerosis. 2003 , 42, 405-22	100
1325	Reactive oxygen species in vascular biology: role in arterial hypertension. 2003 , 1, 91-106	117
1324	Oxidative stress and cardiovascular injury: Part II: animal and human studies. <i>Circulation</i> , 2003 , 108, 2034-40	631
1323	HRT and/or vitamins did not prevent the progression of coronary artery disease in postmenopausal women. 2003 , 5, 98-99	
1322	Are oxidative stress-activated signaling pathways mediators of insulin resistance and beta-cell dysfunction?. 2003 , 52, 1-8	1139
1321	The antioxidants--vitamin C, vitamin E, selenium, and carotenoids. 2003 , 9, 65-82	41
1320	Mechanisms underlying endothelial dysfunction in diabetes mellitus: therapeutic implications. 2003 , 2, 293-304	35
1319	Oral alpha-tocopherol supplementation inhibits lipid oxidation in established human atherosclerotic lesions. 2003 , 37, 1235-44	20
1318	Vitamin E: the evidence for multiple roles in cancer. 2003 , 46, 1-14	26
1317	Endothelium, inflammation, and diabetes. 2003 , 1, 3-21	13
1316	Oxidative Stress and Cardiovascular Disease. 2003 , 10, 27-33	
1315	Spotlight on ramipril in the prevention of cardiovascular outcomes. 2003 , 3, 113-6	2
1314	Flow, NO, and atherogenesis. 2003 , 100, 768-70	109

1313	Clinical utility of endothelial function testing: ready for prime time?. <i>Circulation</i> , 2003 , 107, 3243-7	16.7	128
1312	Impact of simvastatin, niacin, and/or antioxidants on cholesterol metabolism in CAD patients with low HDL. 2003 , 44, 800-6		61
1311	Increased atherosclerotic lesions in apoE mice with plasma phospholipid transfer protein overexpression. 2003 , 23, 1601-7		86
1310	Development of renal disease in people at high cardiovascular risk: results of the HOPE randomized study. 2003 , 14, 641-7		110
1309	Plasma carotenoids and tocopherols and risk of myocardial infarction in a low-risk population of US male physicians. <i>Circulation</i> , 2003 , 108, 802-7	16.7	76
1308	Kidney disease as a risk factor for development of cardiovascular disease: a statement from the American Heart Association Councils on Kidney in Cardiovascular Disease, High Blood Pressure Research, Clinical Cardiology, and Epidemiology and Prevention. 2003 , 42, 1050-65		802
1307	Primary prevention of cardiovascular events with low-dose aspirin and vitamin E in type 2 diabetic patients: results of the Primary Prevention Project (PPP) trial. 2003 , 26, 3264-72		328
1306	Genetically determined heterogeneity in hemoglobin scavenging and susceptibility to diabetic cardiovascular disease. 2003 , 92, 1193-200		207
1305	Biofactors in the Mediterranean diet. 2003 , 41, 999-1004		21
1304	Is oxidant stress a connection between obesity and atherosclerosis?. 2003 , 23, 368-70		75
1303	Multiple infections and subsequent cardiovascular events in the Heart Outcomes Prevention Evaluation (HOPE) Study. <i>Circulation</i> , 2003 , 107, 251-7	16.7	119
1302	Complex multivitamin supplementation improves homocysteine and resistance to LDL-C oxidation. 2003 , 22, 400-7		26
1301	NADPH oxidase in endothelial cells: impact on atherosclerosis. 2003 , 5, 171-80		75
1300	Does vitamin E supplementation prevent cardiovascular events?. 2003 , 12, 123-36		14
1299	Timing of antioxidant vitamin ingestion alters postprandial proatherogenic serum markers. <i>Circulation</i> , 2003 , 108, 24-31	16.7	111
1298	Nutrition. 2003 , 2, 76-81		
1297	Inflammation and insulin resistance. 2003 , 26, 1922-6		45
1296	Medical management of hyperlipidemia/dyslipidemia. 2003 , 88, 2445-61		34

1295	Antioxidants and atherosclerosis: don't throw out the baby with the bath water. <i>Circulation</i> , 2003 , 107, 926-8	16.7	150
1294	Mechanisms of oxidative stress and vascular dysfunction. 2003 , 79, 195-199; quiz 198-200		119
1293	Impact of vitamin E on plasma asymmetric dimethylarginine (ADMA) in chronic kidney disease (CKD): a pilot study. 2003 , 18, 2415-20		68
1292	Oral antioxidant therapy improves endothelial function in Type 1 but not Type 2 diabetes mellitus. 2003 , 285, H2392-8		113
1291	Nutritional composition of selected wild plants in the diet of Crete. 2003 , 91, 22-40		42
1290	Mediterranean diet and all-causes mortality after myocardial infarction: results from the GISSI-Prevenzione trial. 2003 , 57, 604-11		168
1289	Treatment of arteriosclerosis. 2003 , 128, 41-7		3
1288	Oxidative stress, the renin-angiotensin system, and atherosclerosis. 2003 , 5, A3-A7		19
1287	Oxygen Free Radicals in Heart Disease. 2003 , 47-66		2
1286	. 2003 , 14, 493-497		
1285	Cardiovascular disease in type 2 diabetes mellitus: current management guidelines. 2003 , 163, 33-40		114
1284	Oxygen free radicals and the disease process. 2003 , 28, 53-4		3
1283	Oxidative stress and heart failure. 2003 , 14, 109-13		33
1282	Development of an NP role in interventional radiology. 2003 , 28, 57-8		3
1281	Emerging role of myeloperoxidase and oxidant stress markers in cardiovascular risk assessment. 2003 , 14, 353-9		112
1280	Diabetes mellitus and endothelial dysfunction: a central role for oxidative stress. 2003 , 10, 237-244		3
1279	Mechanisms of cardiovascular complications in diabetes and potential new pharmacological therapies. 2003 , 5, B51-B57		7
1278	Analysis and reporting of factorial trials: a systematic review. 2003 , 289, 2545-53		190

1277	Has the time come to use antioxidant therapy in uraemic patients?. 2003 , 18, 1452-5	9
1276	A new treatment for morbid obesity. 2003 , 28, 54-5	
1275	Effects of phenolics on vascular endothelial function. 2003 , 14, 21-7	38
1274	Cataract extraction and cognitive function in older women. 2003 , 14, 493-7	35
1273	Practice powder-free and latex safe. 2003 , 28, 55-7	
1272	Food-based approaches to prevent and control micronutrient malnutrition: scientific evidence and policy implications. 2003 , 91, 76-131	8
1271	Relationship of electrocardiographic left ventricular hypertrophy to mortality and cardiovascular morbidity in high-risk patients. 2003 , 10, 420-8	32
1270	Overview: Membrane lipid peroxidation. 2003 , 12, 11-26	2
1269	Cardiology Grand Rounds from the University of North Carolina at Chapel Hill. The antioxidant vitamins and coronary heart disease: Part II. Randomized clinical trials. 2003 , 325, 15-9	4
1268	Routine vitamin supplementation to prevent cancer and cardiovascular disease: recommendations and rationale. 2003 , 139, 51-5	60
1267	Routine vitamin supplementation to prevent cardiovascular disease: a summary of the evidence for the U.S. Preventive Services Task Force. 2003 , 139, 56-70	147
1266	Inflammation in uremic patients: what is the link?. 2003 , 26, 65-75	11
1265	Dietary lycopene, tomato-based food products and cardiovascular disease in women. 2003 , 133, 2336-41	173
1264	Extended Abstracts. 2003 , 21, 327-349	
1263	Effects of antioxidant vitamins C and E on endothelial function and thrombosis/fibrinolysis system in smokers. 2003 , 89, 990-995	49
1262	Mixed tocopherols inhibit platelet aggregation in humans: potential mechanisms. 2003 , 77, 700-6	104
1261	Supplementation of diets with alpha-tocopherol reduces serum concentrations of gamma- and delta-tocopherol in humans. 2003 , 133, 3137-40	133
1260	Dietary Supplements for Geriatric Patients. 2003 , 921-929	

1259	Rac regulates cardiovascular superoxide through diverse molecular interactions: more than a binary GTP switch. 2003 , 285, C723-34	101
1258	Treatment of hypertension in peripheral arterial disease. 2003 , CD003075	12
1257	Multivitamin supplements are inversely associated with risk of myocardial infarction in men and women--Stockholm Heart Epidemiology Program (SHEEP). 2003 , 133, 2650-4	41
1256	Antioxidants attenuate myocyte apoptosis and improve cardiac function in CHF: association with changes in MAPK pathways. 2003 , 285, H822-32	69
1255	Monocyte chemoattractant protein-1 involvement in the alpha-tocopherol-induced reduction of atherosclerotic lesions in apolipoprotein E knockout mice. 2003 , 90, 3-11	15
1254	American Association of Clinical Endocrinologists medical guidelines for the clinical use of dietary supplements and nutraceuticals. 2003 , 9, 417-70	56
1253	[How do blood vessels age? Mechanisms and clinical implications]. 2004 , 33, 3-11	11
1252	Effect of alpha-tocopherol and beta-carotene supplementation on coronary heart disease during the 6-year post-trial follow-up in the ATBC study. 2004 , 25, 1171-8	82
1251	Handbook of Clinical Nutrition and Aging. 2004 ,	4
1250	[Is the supplementation with antioxidants effective in the treatment of atherosclerosis?]. 2004 , 129, 321-6	2
1249	Diet and the prevention of coronary heart disease. 2004 , 21-55	0
1248	Classical Anti-oxidants (Scavengers) versus Biological Anti-oxidants (Suppressors of ROS Generation): ANovel Way to Explain the Anti-oxidant Paradox. 2004 , 2, 155-9	3
1247	Role of beta2-glycoprotein I, LDL-, and antioxidant levels in hypercholesterolemic elderly subjects. 2004 , 6, 237-44	27
1246	The Women's Antioxidant Cardiovascular Study: design and baseline characteristics of participants. 2004 , 13, 99-117	41
1245	Nutrition and physical activity and chronic disease prevention: research strategies and recommendations. 2004 , 96, 1276-87	75
1244	Effect of chronic oral supplementation with vitamins on the endothelial function in chronic smokers. 2004 , 55, 653-60	14
1243	A case-control study of serum tocopherol levels and the alpha- to gamma-tocopherol ratio in radiographic knee osteoarthritis: the Johnston County Osteoarthritis Project. 2004 , 159, 968-77	39
1242	Endothelial function and oxidative stress. 2004 , 11, 123-32	119

1241	Dietary lipids and vascular function: UK Food Standards Agency workshop report. 2004 , 91, 491-500		23
1240	Antioxidant intervention attenuates myocardial neovascularization in hypercholesterolemia. <i>Circulation</i> , 2004 , 109, 2109-15	16.7	107
1239	Randomized trials of vitamin E in the treatment and prevention of cardiovascular disease. 2004 , 164, 1552-6		165
1238	Effect of ramipril in reducing sudden deaths and nonfatal cardiac arrests in high-risk individuals without heart failure or left ventricular dysfunction. <i>Circulation</i> , 2004 , 110, 1413-7	16.7	46
1237	Micronutrient supplementation in later life: limited evidence for benefit. 2004 , 59, 659-73		28
1236	Changes in dietary fat intake alter plasma levels of oxidized low-density lipoprotein and lipoprotein(a). 2004 , 24, 498-503		83
1235	Fruit, vegetable, and antioxidant intake and all-cause, cancer, and cardiovascular disease mortality in a community-dwelling population in Washington County, Maryland. 2004 , 160, 1223-33		280
1234	Scaffolds direct Src-specific signaling in response to angiotensin II: new roles for Cas and GIT1. 2004 , 65, 822-5		13
1233	Chapter 2 Primary Prevention of Stroke by Modification of Selected Risk Factors. 2004 , 29, 5-54		
1232	Modulation of oxidant and antioxidant enzyme expression and function in vascular cells. 2004 , 44, 381-6		237
1231	Surrogate markers for cardiovascular disease: functional markers. <i>Circulation</i> , 2004 , 109, IV31-46	16.7	167
1230	Strength of recommendation taxonomy (SORT): a patient-centered approach to grading evidence in the medical literature. 2004 , 17, 59-67		317
1229	A Commentary on Treatment at Random: The Ultimate Science or the Betrayal of Hippocrates?. 2004 , 22, 5009-5011		10
1228	Vitamin E is not deficient in human atherosclerotic plaques. 2004 , 24, e139-40; author reply e141-2		3
1227	Atherogenic lipoprotein particles in atherosclerosis. <i>Circulation</i> , 2004 , 109, III2-7	16.7	258
1226	Postintervention effect of alpha tocopherol and beta carotene on different strokes: a 6-year follow-up of the Alpha Tocopherol, Beta Carotene Cancer Prevention Study. 2004 , 35, 1908-13		18
1225	The effect of vitamin therapy on the progression of coronary artery atherosclerosis varies by haptoglobin type in postmenopausal women. 2004 , 27, 925-30		41
1224	A review of the epidemiological evidence for the 'antioxidant hypothesis'. 2004 , 7, 407-22		327

1223	The effect of vitamin E supplementation on cardiovascular risk in diabetic individuals with different haptoglobin phenotypes. 2004 , 27, 2767	70
1222	Atherosclerotic Vascular Disease Conference: Writing Group III: pathophysiology. <i>Circulation</i> , 2004 , 109, 2617-25	16.7 245
1221	Oxidative stress during myocardial ischaemia and heart failure. 2004 , 10, 1699-711	152
1220	Coenzyme Q10 and diabetic endotheliopathy: oxidative stress and the 'recoupling hypothesis'. 2004 , 97, 537-48	96
1219	The relationship between antioxidant supplements and oxidative stress in renal transplant recipients: a review. 2004 , 50, 451-7	10
1218	Consequences of diabetes: cardiovascular disease. 2004 , 27, 1825-31	18
1217	Alterations in plasma vitamin E distribution in type 2 diabetic patients with elevated plasma phospholipid transfer protein activity. 2004 , 53, 2633-9	28
1216	Oxidative stress in hypertension. 2004 , 26, 593-601	145
1215	Principles of Diabetes Mellitus. 2004 ,	
1214	Antioxidant activity of nitro derivative of aspirin against ischemia-reperfusion in hamster cheek pouch microcirculation. 2004 , 286, G437-43	15
1213	Effects of long-term daily low-dose supplementation with antioxidant vitamins and minerals on structure and function of large arteries. 2004 , 24, 1485-91	121
1212	Evidence-based guidelines for cardiovascular disease prevention in women. <i>Circulation</i> , 2004 , 109, 672-936.7	36.7 526
1211	Oxidative stress, renal infiltration of immune cells, and salt-sensitive hypertension: all for one and one for all. 2004 , 286, F606-16	199
1210	Evidence-based guidelines for cardiovascular disease prevention in women. American Heart Association scientific statement. 2004 , 24, e29-50	55
1209	An ideal ocular nutritional supplement?. 2004 , 24, 339-49	38
1208	Effects of vitamin E on cardiovascular outcomes in people with mild-to-moderate renal insufficiency: results of the HOPE study. 2004 , 65, 1375-80	84
1207	Albuminuria as a predictor of cardiovascular and renal outcomes in people with known atherosclerotic cardiovascular disease. 2004 , S59-62	56
1206	Effect of supplemental vitamin E for the prevention and treatment of cardiovascular disease. 2004 , 19, 380-9	121

1205	Antioxidant therapy in uremia: evidence-based medicine?. 2004 , 17, 327-32		13
1204	Anti-atherosclerotic effects of vitamin E--myth or reality?. 2004 , 8, 59-76		111
1203	Intense lipid peroxidation in premature clinical coronary atherosclerosis is associated with metabolic abnormalities. 2004 , 143, 99-105		6
1202	Vitamin C pharmacokinetics of plain and slow release formulations in smokers. <i>Clinical Nutrition</i> , 2004 , 23, 1043-50	5.9	18
1201	New perspectives on vitamin E: gamma-tocopherol and carboxyethylhydroxychroman metabolites in biology and medicine. 2004 , 36, 1-15		233
1200	Coronary endothelial dysfunction is not rapidly reversible with ascorbic acid. 2004 , 36, 123-30		8
1199	Vitamin E modulation of C-reactive protein in smokers with acute coronary syndromes. 2004 , 36, 959-65		31
1198	In silico search for single nucleotide polymorphisms in genes important in vitamin E homeostasis. 2004 , 56, 615-20		35
1197	Antioxidant and oxidative stress changes in experimental cor pulmonale. 2004 , 260, 21-9		57
1196	Vitamin E and cardiovascular disease: observational studies. 2004 , 1031, 280-91		44
1195	Vitamin E for the treatment of cardiovascular disease: is there a future?. 2004 , 1031, 292-304		24
1194	Reactive oxygen species in vascular biology: implications in hypertension. 2004 , 122, 339-52		482
1193	The role of alpha-tocopherol in preventing disease. 2004 , 43 Suppl 1, 1/18-25		20
1192	["Anti-aging" from a cardiologist's view]. 2004 , 43, 587-95; quiz 596		
1191	Early vitamin E supplementation attenuates diabetes-associated vascular dysfunction and the rise in protein kinase C-beta in mesenteric artery and ameliorates wall stiffness in femoral artery of Wistar rats. 2004 , 47, 1038-46		33
1190	[Atherosclerosis and arteriitis: implications for therapy of cardiovascular disease]. 2004 , 29, 4-11		9
1189	Effects of carvedilol on oxidative stress in human endothelial cells and healthy volunteers. 2004 , 60, 83-8		24
1188	Postprandial lipid oxidation and cardiovascular disease risk. <i>Current Atherosclerosis Reports</i> , 2004 , 6, 477-84		54

1187	Oxidative stress and diabetic vascular complications. 2004 , 4, 247-52	66
1186	What's new in the field of prostate cancer chemoprevention?. 2004 , 6, 237-42	2
1185	More on vitamin E therapy. 2004 , 39, 569; author reply 569-70	7
1184	A role for the 2-oxoglutarate carrier in glutathione transport into hepatocyte mitochondria?. 2004 , 39, 570-1; author reply 571	2
1183	Vitamin E therapy in patients with NASH. 2004 , 39, 568; author reply 569-70	3
1182	Reply:. 2004 , 39, 571-572	
1181	The clinical profile of acute hepatitis A infection: is it really so severe?. 2004 , 39, 572; author reply 572-3	1
1180	Reply:. 2004 , 39, 569-570	4
1179	Reply:. 2004 , 39, 572-573	2
1178	LDL oxidative modifications in well- or moderately controlled type 2 diabetes. 2004 , 20, 298-304	12
1177	Determinants of F2-isoprostane biosynthesis and inhibition in man. 2004 , 128, 149-63	76
1176	Minimal evidence that vitamin supplementation prevents cardiovascular disease. 2004 , 8, 24-26	
1175	Oxidative stress and antioxidant status in elderly diabetes mellitus and glucose intolerance patients. 2004 , 39, 269-75	55
1174	Endothelial Dysfunction, Vascular Damage and Clinical Events. 2004 , 11, 15-27	1
1173	Selected Presentations from the International Workshop on Endothelial Dysfunction and Cardiovascular Disease, Rome, June 4 th , 2004. 2004 , 11, 187-204	
1172	The role of paraoxonase 1 activity in cardiovascular disease: potential for therapeutic intervention. 2004 , 4, 211-7	100
1171	The Medi-RIVAGE study (Mediterranean Diet, Cardiovascular Risks and Gene Polymorphisms): rationale, recruitment, design, dietary intervention and baseline characteristics of participants. 2004 , 7, 531-42	41
1170	Protective role of heme oxygenase in the blood vessel wall during atherogenesis. 2004 , 82, 351-9	41

1169	Increased levels of superoxide in brains from old female rats. 2004 , 38, 177-83	12
1168	Effect of vitamin E supplementation on the regular treatment of seasonal allergic rhinitis. 2004 , 92, 654-8	28
1167	Microvascular complications of diabetes. 2004 , 33, 215-38, xi-xii	107
1166	Should doctors discourage nutritional supplementation? A cardiovascular perspective. 2004 , 13, 245-51	1
1165	Long-term effect of combined vitamins E and C on coronary and peripheral endothelial function. 2004 , 43, 629-34	75
1164	Evidence-based guidelines for cardiovascular disease prevention in women. 2004 , 43, 900-21	80
1163	The renal patient with coronary artery disease: current concepts and dilemmas. 2004 , 44, 1343-53	35
1162	Statins in atherosclerosis: lipid-lowering agents with antioxidant capabilities. 2004 , 173, 1-12	202
1161	Reactive oxygen species in the cerebral circulation: physiological roles and therapeutic implications for hypertension and stroke. 2004 , 64, 2143-57	33
1160	Antioxidant vitamin supplements and cardiovascular disease. <i>Circulation</i> , 2004 , 110, 637-41	16.7 308
1159	Observational versus experimental studies: what's the evidence for a hierarchy?. 2004 , 1, 341-7	118
1158	Perioperative pharmacotherapy in patients with left ventricular assist devices. 2004 , 21, 993-1012	8
1157	The role of antioxidant micronutrients in the prevention of diabetic complications. 2004 , 3, 41-52	87
1156	Gamma-tocopherol--an underestimated vitamin?. 2004 , 48, 169-88	198
1155	Oats, antioxidants and endothelial function in overweight, dyslipidemic adults. 2004 , 23, 397-403	14
1154	Promises and problems of functional foods. 2004 , 44, 369-77	53
1153	Vitamins in human arteriosclerosis with emphasis on vitamin C and vitamin E. 2004 , 339, 11-25	81
1152	Vitamin E supplementation and cataract: randomized controlled trial. 2004 , 111, 75-84	117

1151	Why a statin and/or another proven heart healthy agent should be utilized in the next major cancer chemoprevention trial: part I. 2004 , 22, 466-71	21
1150	Vascular basis for the treatment of myocardial ischemia study: trial design and baseline characteristics. 2004 , 147, 875-82	13
1149	Sulfhydryl angiotensin-converting enzyme inhibition induces sustained reduction of systemic oxidative stress and improves the nitric oxide pathway in patients with essential hypertension. 2004 , 148, e5	126
1148	Transforming the scientific, health care, and sociopolitical culture of an entire country through clinical research: the story of GISSI. 2004 , 148, 193-5	10
1147	The natural treatment of hypertension. 2004 , 6, 242-8	19
1146	Nutrition and prevention of ischemic stroke: present knowledge, limitations and future perspectives. 2004 , 14, 97-114	11
1145	Role of apoptosis in atherosclerosis and its therapeutic implications. 2004 , 107, 343-54	175
1144	Role of oxidative modifications in atherosclerosis. 2004 , 84, 1381-478	1918
1143	Fenofibrate improves the atherogenic lipid profile and enhances LDL resistance to oxidation in HIV-positive adults. 2004 , 172, 273-9	68
1142	Haptoglobin phenotype and prevalent coronary heart disease in the Framingham offspring cohort. 2004 , 172, 361-5	46
1141	Impact of Vitamin E supplementation on lipoprotein peroxidation and composition in Type 1 diabetic patients treated with Atorvastatin. 2004 , 175, 369-76	18
1140	Vitamin E supplementation suppresses macrophage accumulation and endothelial cell expression of adhesion molecules in the aorta of hypercholesterolemic rabbits. 2004 , 176, 265-72	39
1139	Vitamin E bioavailability from fortified breakfast cereal is greater than that from encapsulated supplements. 2004 , 79, 86-92	76
1138	Red wine polyphenolic compounds inhibit atherosclerosis in apolipoprotein E-deficient mice independently of effects on lipid peroxidation. 2004 , 79, 54-61	80
1137	Potential synergy of phytochemicals in cancer prevention: mechanism of action. 2004 , 134, 3479S-3485S	1303
1136	Vitamins, supplements, herbal medicines, and arrhythmias. 2004 , 12, 73-84	33
1135	Oxidative stress in cardiovascular disease: molecular basis of its deleterious effects, its detection, and therapeutic considerations. 2004 , 19, 488-93	109
1134	An update on alcohol and atherosclerosis. 2004 , 15, 673-80	28

1133	Should Doctors Discourage Nutritional Supplementation?A cardiovascular perspective. 2004 , 13, 245-251	4
1132	Antioxidant supplements for preventing gastrointestinal cancers. 2004 , CD004183	27
1131	Practical strategies for cardiac disease prevention. Basic steps to ensure better heart health. 2004 , 115, 41-4	1
1130	Vitamin C has no effect on endothelium-dependent vasomotion and acute endogenous fibrinolysis in healthy smokers. 2004 , 44, 117-24	34
1129	N-Acetylcysteine in nephrology; contrast nephropathy and beyond. 2004 , 13, 649-54	28
1128	Vitamin E treatment in pediatric obesity-related liver disease: a randomized study. 2004 , 38, 48-55	133
1127	Vitamin supplementation: what the gastroenterologist needs to know. 2004 , 38, 844-54	11
1126	The role of fat-soluble nutrients and antioxidants in preventing heart disease. 2004 , 56-76	
1125	Vitamin E and other antioxidants in the prevention of cardiovascular disease. 2004 , 77-98	
1124	What does the lipoprotein oxidation phenomenon mean?. 2004 , 32, 160-3	6
1123	Strategies to reduce oxidative stress in cardiovascular disease. 2004 , 106, 219-34	152
1122	Nutraceuticals. 2004 ,	
1121	The renal patient with coronary artery diseaseCurrent concepts and dilemmas. 2004 , 44, 1343-1353	84
1120	Myocarditis from the Chinese sumac tree. 2005 , 143, 159-60	9
1119	Antioxidants and hypertension: another false dawn?. 2005 , 23, 1963-6	1
1118	Vitamins E and C are safe across a broad range of intakes. 2005 , 81, 736-45	219
1117	D-allose, an all-cis aldo-hexose, suppresses development of salt-induced hypertension in Dahl rats. 2005 , 23, 1887-94	39
1116	An editorial update: Annus horribilis for vitamin E. 2005 , 143, 143-5	28

1115	Stroke: background, epidemiology, etiology and avoiding recurrence. 2005 , 1-46	
1114	Antioxidant vitamins reduce oxidative stress and ventricular remodeling in patients with acute myocardial infarction. 2005 , 18, 487-96	25
1113	Vitamin E: absorption, plasma transport and cell uptake. 2005 , 8, 133-8	69
1112	Heart healthy equals prostate healthy equals statins: the next cancer chemoprevention trial. Part II. 2005 , 15, 7-12	4
1111	Meta-analysis: high-dosage vitamin E supplementation may increase all-cause mortality. 2005 , 142, 37-46	1760
1110	Effect of ascorbic acid on microcirculation in patients with Type II diabetes: a randomized placebo-controlled cross-over study. 2005 , 108, 507-13	38
1109	NADPH oxidase and endothelial cell function. 2005 , 109, 217-26	196
1108	Alpha-tocopherol supplementation favorable effects on blood pressure, blood viscosity and cardiac remodeling of spontaneously hypertensive rats. 2005 , 16, 251-6	7
1107	Design, synthesis, and biological characterization of potential antiatherogenic nitric oxide releasing tocopherol analogs. 2005 , 13, 5787-96	25
1106	Aspirin for the primary prevention of cardiovascular disease: a comprehensive review. 2005 , 31, 186-93	8
1105	Possible contraindications and adverse reactions associated with the use of ocular nutritional supplements. 2005 , 25, 179-94	12
1104	Management of dyslipidemia in women in the post-hormone therapy era. 2005 , 20, 297-305	7
1103	The vitamin E debate: implications for ongoing trials of pre-eclampsia prevention. 2005 , 112, 684-8	18
1102	Effects of atorvastatin and vitamin E on lipoproteins and oxidative stress in dialysis patients: a randomised-controlled trial. 2005 , 257, 438-45	54
1101	Oxidative stress and cardiovascular risk: the role of vascular NAD(P)H oxidase and its genetic variants. 2005 , 35, 305-14	68
1100	Phylloquinone intake as a marker for coronary heart disease risk but not stroke in women. 2005 , 59, 196-204	56
1099	Effects of vitamin E on the toxicity of oxidized LDL on endothelial cells in vitro in smokers vs nonsmokers on diets rich in fish. 2005 , 59, 1282-90	10
1098	Life-style modification in peripheral arterial disease. 2005 , 29, 2-9	27

1097	Regulation of Weibel-Palade body exocytosis. 2005 , 15, 302-8	209
1096	12/15-Lipoxygenase gene disruption and vitamin E administration diminish atherosclerosis and oxidative stress in apolipoprotein E deficient mice through a final common pathway. 2005 , 78, 185-93	24
1095	Estró oxidativo y síndrome de apneas-hipopneas del sueño. 2005 , 41, 393-399	16
1094	Use of biological based therapy in patients with cardiovascular diseases in a university-hospital in New York City. 2005 , 5, 4	19
1093	Clinical impact of vasomotor function assessment and the role of ACE-inhibitors and statins. 2005 , 42, 125-40	30
1092	Chemistry and biology of vitamin E. 2005 , 49, 7-30	376
1091	Antiarrhythmic mechanisms of n-3 PUFA and the results of the GISSI-Prevenzione trial. 2005 , 206, 117-28	30
1090	Evidence for a non-antioxidant, dose-dependent role of alpha -lipoic acid in caspase-3 and ERK2 activation in endothelial cells. 2005 , 10, 657-65	18
1089	[Nutrition]. 2005 , 94 Suppl 3, III/15-21	0
1088	On the opinion of the European Commission "Scientific Committee on Food" regarding the tolerable upper intake level of vitamin E (2003). 2005 , 44, 60-2	5
1087	Molecular aspects of atherogenesis: new insights and unsolved questions. 2005 , 12, 839-53	48
1086	Recent advances in the biochemistry and clinical relevance of the isoprostane pathway. 2005 , 40, 987-94	95
1085	Antioxidants and atherosclerosis: emerging drug therapies. <i>Current Atherosclerosis Reports</i> , 2005 , 7, 71-76	14
1084	Introduction of hyperglycemia and dyslipidemia in the pathogenesis of diabetic vascular complications. 2005 , 5, 91-7	29
1083	What's new in the field of prostate cancer chemoprevention?. 2005 , 6, 177-82	1
1082	Oxidative stress and the use of antioxidants in diabetes: linking basic science to clinical practice. 2005 , 4, 5	568
1081	[Cardiovascular system and aging]. 2005 , 62, 827-35	2
1080	[Antioxidant vitamin supplementation in the prevention of cardiovascular disease]. 2005 , 62, 615-8	4

1079	Reduction of Soluble E-Selectin after Combined Treatment with Simvastatin and Vitamins C and E. 2005 , 5, 75-80	
1078	High-dosage vitamin E supplementation and all-cause mortality. 2005 , 143, 152-3; author reply 156-8	10
1077	Time-Integrated CRP Level Strongly Predicts PD Patient Outcomes [Nice to Know, but what Should we do about It?. 2005 , 25, 234-237	1
1076	Widening the horizons of Evidence [Nutrition and disease in ecological perspective. 2005 , 18, 140-148	
1075	High-Dosage Vitamin E Supplementation and All-Cause Mortality. 2005 , 143, 156	5
1074	High-dosage vitamin E supplementation and all-cause mortality. 2005 , 143, 150-1; author reply 156-8	14
1073	Scientific evidence to support a vitamin E and heart disease health claim: research needs. 2005 , 135, 348-53	29
1072	The level of evidence for permitting a qualified health claim: FDA's review of the evidence for selenium and cancer and vitamin E and heart disease. 2005 , 135, 354-6	25
1071	Nutritional supplementation to prevent cataract formation. 2005 , 38, 103-119	33
1070	The effect of micronutrient supplementation on quality-of-life and left ventricular function in elderly patients with chronic heart failure. 2005 , 26, 2238-44	236
1069	Dietary Supplements. 2005 , 248-264	1
1068	Effect of 1-Year Oral α -Tocopherol Administration on Anticardiolipin Antibodies in Hemodialysis Patients. 2005 , 27, 193-198	1
1067	Role of antioxidants in atherosclerosis: epidemiological and clinical update. 2005 , 11, 2017-32	87
1066	Microcirculation of the diabetic foot. 2005 , 11, 2301-9	74
1065	Nutrition in End-Stage Renal Disease. 2005 , 214-231	1
1064	Influence of serum cholesterol on atherogenesis and intimal hyperplasia after angioplasty: inhibition by amlodipine. 2005 , 288, H591-600	12
1063	Detection of Silent Myocardial Ischemia in Asymptomatic Diabetic Subjects: Response to Bhalodkar and Blum. 2005 , 28, 232-233	
1062	Insights into the mechanisms of renal fibrosis: is it possible to achieve regression?. 2005 , 289, F227-34	59

1061	Quantification of isoprostanes as indices of oxidant stress and the risk of atherosclerosis in humans. 2005 , 25, 279-86	384
1060	Antioxidant defence during cardiopulmonary bypass surgery. 2005 , 27, 611-6	42
1059	Contradicted and initially stronger effects in highly cited clinical research. 2005 , 294, 218-28	890
1058	Biological Variation in HbA1c Predicts Risk of Retinopathy and Nephropathy in Type 1 Diabetes: Response to Genuth, Lachin, and Nathan. 2005 , 28, 234-235	2
1057	Itraconazole-induced painful neuropathy in a man with type 1 diabetes. 2005 , 28, 225	5
1056	Oxidative stress and vascular disease: insights from isoprostane measurement. 2005 , 51, 14-5	19
1055	Vitamin E supplementation in cardiovascular disease and cancer prevention: Part 1. 2005 , 39, 1870-8	46
1054	Vitamin E and the age-related eye disease study supplementation for age-related macular degeneration. 2005 , 123, 395-6	25
1053	Is there any hope for vitamin E?. 2005 , 293, 1387-90	56
1052	Inactivation of SRC family tyrosine kinases by reactive oxygen species in vivo. 2005 , 280, 23918-25	39
1051	Essential nutrients: food or supplements? Where should the emphasis be?. 2005 , 294, 351-8	82
1050	Mitochondrial dysfunction as an initiating event in atherogenesis: a plausible hypothesis. 2005 , 103, 137-41	65
1049	Medikamentöse Therapie beim Patienten mit stabiler Angina pectoris. 2005 , 1, 225-236	
1048	Cost implications of new evidence on prevention of cardiovascular disease. 2005 , 5, 183-92	1
1047	Prevention of remodeling in congestive heart failure due to myocardial infarction by blockade of the renin-angiotensin system. 2005 , 3, 717-32	20
1046	The vascular endothelium in diabetes: a practical target for drug treatment?. 2005 , 9, 101-17	18
1045	Hydrogen peroxide regulation of endothelial exocytosis by inhibition of N-ethylmaleimide sensitive factor. 2005 , 170, 73-9	35
1044	Potential role for immunomodulatory therapy in atherosclerotic plaque stabilisation. 2005 , 6, 2169-80	3

1043	Increased prevalence of diabetes and obesity in patients with salivary gland tumors. 2005 , 28, 228	13
1042	Inhibition of NF-kappa B and oxidative pathways in human dendritic cells by antioxidative vitamins generates regulatory T cells. 2005 , 174, 7633-44	164
1041	Effect of high-dose vitamin E on insulin resistance and associated parameters in overweight subjects: response to Manning et al. 2005 , 28, 230; author reply 230-1	2
1040	Plasma F2-isoprostanes and coronary artery calcification: the CARDIA Study. 2005 , 51, 125-31	114
1039	Evaluation of the Portable HealthWear Armband: a device to measure total daily energy expenditure in free-living type 2 diabetic individuals. 2005 , 28, 225-7	68
1038	Telecare for Patients With Type 1 Diabetes and Inadequate Glycemic Control: Response to Biermann et al.. 2005 , 28, 229-230	2
1037	Suboptimal intensity of risk factor modification in PAD. 2005 , 10, 91-6	23
1036	Dietary antioxidants and paraoxonases against LDL oxidation and atherosclerosis development. 2005 , 263-300	84
1035	Effect of High-Dose Vitamin E on Insulin Resistance and Associated Parameters in Overweight Subjects: Response to Vale. 2005 , 28, 230-231	1
1034	Biological variation in HbA1c predicts risk of retinopathy and nephropathy in type 1 diabetes: response to McCarter et al. 2005 , 28, 233; author reply 234-5	8
1033	Inflammation in coronary artery disease: potential role for immunomodulatory therapy. 2005 , 3, 1111-24	11
1032	Detection of silent myocardial ischemia in asymptomatic diabetic subjects: response to Wackers et al. 2005 , 28, 231-2; author reply 232-3	12
1031	Long-term effects of ramipril on cardiovascular events and on diabetes: results of the HOPE study extension. <i>Circulation</i> , 2005 , 112, 1339-46	16.7 153
1030	Oxidative-nitrosative stress in hypertension. 2005 , 3, 231-46	70
1029	Telecare for patients with type 1 diabetes and inadequate glycemic control: response to Montori et al. 2005 , 28, 228-9; author reply 229-30	6
1028	Vitamin E in the primary prevention of cardiovascular disease and cancer: the Women's Health Study: a randomized controlled trial. 2005 , 294, 56-65	800
1027	Hypoglycemia following a nateglinide overdose in a suicide attempt. 2005 , 28, 227-8	24
1026	Angiotensin II-dependent chronic hypertension and cardiac hypertrophy are unaffected by gp91phox-containing NADPH oxidase. 2005 , 45, 530-7	118

1025	Reactive oxygen species as mediators of cardiac injury and protection: the relevance to anesthesia practice. 2005 , 101, 1275-1287	145
1024	Effects of micronized fenofibrate and vitamin E on in vitro oxidation of lipoproteins in patients with type 1 diabetes mellitus. 2005 , 31, 197-204	4
1023	Hormone therapy and antioxidant vitamins do not improve endothelial vasodilator function in postmenopausal women with established coronary artery disease: a substudy of the Women's Angiographic Vitamin and Estrogen (WAVE) trial. 2005 , 179, 193-200	43
1022	[Functional foods or nutritional-dose supplementations: what does the future hold for micronutrition in ophthalmology?]. 2005 , 28, 239-42	
1021	Relevance of oxidative pathways in the pathophysiology of chronic kidney disease. 2005 , 23, 319-30	54
1020	Traditional and nontraditional cardiovascular risk factors in chronic kidney disease. 2005 , 89, 587-611	42
1019	The HOPE (Heart Outcomes Prevention Evaluation) Study and its consequences. 2005 , 240, 143-56	47
1018	Place of drug therapy in the treatment of carotid stenosis. 2005 , 19, 597-622	4
1017	Effect of 1-Year Oral α -Tocopherol Administration on Anticardiolipin Antibodies in Hemodialysis Patients. 2005 , 27, 193-198	4
1016	Effect of glutathione peroxidase mimic ebselen (PZ51) on endothelium and vascular structure of stroke-prone spontaneously hypertensive rats. 2005 , 14, 366-72	25
1015	Alpha-tocopherol: roles in prevention and therapy of human disease. 2005 , 59, 380-7	150
1014	Antioxidant nutrient intake and supplements as potential moderators of cognitive decline and cardiovascular disease in obstructive sleep apnea. 2005 , 9, 459-76	19
1013	Vitamins E and C pretreatment prevents ovariectomy-induced memory deficits in water maze. 2005 , 84, 192-9	46
1012	Importance of tocopherols beyond α -Tocopherol: evidence from animal and human studies. 2005 , 25, 877-889	86
1011	Prognostic impact of body weight and abdominal obesity in women and men with cardiovascular disease. 2005 , 149, 54-60	252
1010	Effects of Diabetes and Insulin Resistance on Endothelial Functions. 2005 , 25-46	
1009	Diabetes Mellitus and Heart Disease. 2005 , 579-628	
1008	[Oxidative stress and sleep apnea-hypopnea syndrome]. 2005 , 41, 393-9	3

1007	Treatment of asymptomatic adults with elevated coronary calcium scores with atorvastatin, vitamin C, and vitamin E: the St. Francis Heart Study randomized clinical trial. 2005 , 46, 166-72	314
1006	Integrating complementary medicine into cardiovascular medicine. A report of the American College of Cardiology Foundation Task Force on Clinical Expert Consensus Documents (Writing Committee to Develop an Expert Consensus Document on Complementary and Integrative Medicine). 2005 , 46, 184-221	104
1005	Endothelial Dysfunction in the Metabolic Syndrome. 2005 , 321-338	
1004	Dried fruits: excellent in vitro and in vivo antioxidants. 2005 , 24, 44-50	272
1003	Targets for Pharmacological Modulation of Cardiac Fibrosis. 2005 , 275-310	1
1002	Interstitial Fibrosis in Heart Failure. 2005 ,	1
1001	Diabetes and Cardiovascular Disease. 2005 ,	6
1000	Cardiovascular Biomarkers. 2006 ,	2
999	Use of the ACE inhibitor zofenopril in the treatment of ischemic heart disease. 2006 , 4, 631-47	4
998	Ramipril: a review of its use in preventing cardiovascular outcomes in high-risk patients. 2006 , 6, 417-32	11
997	Is there a role for real life observational studies in integrating knowledge provided by randomized clinical trials?. 2006 , 18, 274-6	
996	Systemic markers of inflammation--are they useful predictive tools in coronary artery disease?. 2006 , 40, 262-6	3
995	Antioxidants and Cardiovascular Disease. 2006 ,	3
994	Anti-Inflammatory and Antioxidant Functions of High Density Lipoproteins. 2006 , 399-436	
993	Mechanisms of disease: oxidative stress and inflammation in the pathogenesis of hypertension. 2006 , 2, 582-93	290
992	Antioxidants: the good, the bad and the ugly. 2006 , 22 Suppl B, 61B-65B	16
991	Is vitamin C an effective antihypertensive supplement? A review and analysis of the literature. 2006 , 5, 60-4	12
990	Mechanisms linking diabetes mellitus to the development of atherosclerosis: a role for endoplasmic reticulum stress and glycogen synthase kinase-3. <i>Canadian Journal of Physiology and Pharmacology</i> , 2006 , 84, 39-48	2.4 26

989	ACC/AHA 2005 Guidelines for the Management of Patients With Peripheral Arterial Disease (Lower Extremity, Renal, Mesenteric, and Abdominal Aortic): A Collaborative Report from the American Association for Vascular Surgery/Society for Vascular Surgery, Society for Cardiovascular Angiography and Interventions, Society for Vascular Medicine and Biology, Society of	184
988	EUK-8, a superoxide dismutase and catalase mimetic, reduces cardiac oxidative stress and ameliorates pressure overload-induced heart failure in the harlequin mouse mutant. 2006 , 48, 824-32	98
987	Peripheral arterial disease: a review of disease awareness and management. 2006 , 4, 365-79	25
986	Oxidative stress in diabetes: a mechanistic overview of its effects on atherogenesis and myocardial dysfunction. 2006 , 38, 794-803	124
985	Lack of effect of alpha-tocopherol on in vitro angiogenesis. 2006 , 72, 12-9	7
984	Nandrolone decanoate impairs exercise-induced cardioprotection: role of antioxidant enzymes. 2006 , 99, 223-30	47
983	gamma-tocopherol, but not alpha-tocopherol, potently inhibits neointimal formation induced by vascular injury in insulin resistant rats. 2006 , 41, 544-54	21
982	The Effect of Green Tea Polyphenol on Plasma Glucose, Lipid Levels and Antioxidant Systems in Type 2 Diabetic Patients. 2006 , 30, 217	1
981	Vitamin E in humans: an explanation of clinical trial failure. 2006 , 12, 576-82	66
980	Nahrungsergänzung mit Vitalstoffen. Unter besonderer Berücksichtigung des Diabetikers: Was sinnvoll und notwendig ist. 2006 , 18, 140-144	
979	Antioxidants. 2006 , 71-75	
978	Contraindications, adverse reactions and ocular nutritional supplements. 2006 , 231-241	
977	Long-term efficacy of edaravone in patients with acute myocardial infarction. 2006 , 70, 832-7	55
976	Job strain, worksite support, and nutrient intake among employed Japanese men and women. 2006 , 16, 79-89	20
975	The primary care of Alzheimer disease. 2006 , 332, 314-33	7
974	Aspirin resistance: mechanisms and clinical implications. 2006 , 14, 18-25	17
973	Vitamin E in heart transplantation: effects on cardiac gene expression. 2006 , 81, 736-45	6
972	Vitamin E increases the risk of developing heart failure after myocardial infarction: Results from the GISSI-Prevenzione trial. 2006 , 7, 347-50	83

971	Dietary supplements: altered coagulation and effects on bruising. 2005 , 31, 819-26; discussion 826	38
970	Management of lipid abnormalities associated with end-stage renal disease. 2006 , 19, 391-401	1
969	Oxidative stress, antioxidants, and vascular damage. 2006 , 61, 774-7	29
968	Effects of dietary factors on oxidation of low-density lipoprotein particles. 2006 , 17, 645-58	115
967	Independent design and conduct of clinical trials. 2006 , 3, 503-7	3
966	The cardiovascular patient's perceptions of complementary and alternative medicine. 2006 , 29, 161-4	21
965	The free radical fantasy: a panoply of paradoxes. 2006 , 1067, 22-6	68
964	Influence of selenomethionine and vitamin E on the antioxidative system in animals with experimentally induced hypercholesterolemia. 2006 , 111, 137-49	2
963	Micronutrients and their supplementation in chronic cardiac failure. An update beyond theoretical perspectives. 2006 , 11, 65-74	35
962	The management of conditioned nutritional requirements in heart failure. 2006 , 11, 75-82	47
961	Vitamin E in renal therapeutic regimens. 2006 , 21, 1790-801	14
960	The role of nitric oxide in early atherosclerosis. 2006 , 62, 69-78	6
959	Dietary effects on oxidation of low-density lipoprotein and atherogenesis. <i>Current Atherosclerosis Reports</i> , 2006 , 8, 523-9	6 20
958	Regulation of antioxidant and oxidant enzymes in vascular cells and implications for vascular disease. 2006 , 8, 69-78	22
957	Vitamins C and E attenuate apoptosis, beta-adrenergic receptor desensitization, and sarcoplasmic reticular Ca ²⁺ ATPase downregulation after myocardial infarction. 2006 , 40, 1827-42	46
956	Selective regulation of hydrogen peroxide signaling by receptor tyrosine phosphatase-alpha. 2006 , 41, 302-10	21
955	Acute administration of vitamin E triggers preconditioning via K(ATP) channels and cyclic-GMP without inhibiting lipid peroxidation. 2006 , 41, 1092-9	29
954	Mitochondrial DNA deletions and the aging heart. 2006 , 41, 508-17	57

953	Molecular basis of differences among statins and a comparison with antioxidant vitamins. 2006 , 98, 34P-41P	44
952	Cardiovascular biomarkers in CKD: pathophysiology and implications for clinical management of cardiac disease. 2006 , 48, 341-60	62
951	Mechanisms of target organ damage caused by hypertension: therapeutic potential. 2006 , 111, 81-98	103
950	Application of pharmacogenomics in the prevention of diabetic cardiovascular disease: mechanistic basis and clinical evidence for utilization of the haptoglobin genotype in determining benefit from antioxidant therapy. 2006 , 112, 501-12	29
949	Oxidized Proteins in Cardiac Ischemia and Reperfusion. 2006 , 605-649	1
948	Nitric oxide-dependent endothelial function and cardiovascular disease. 2006 , 61, 326-34	66
947	Treatment of angina: a commentary on new therapeutic approaches. 2006 , 8, A20-A25	2
946	Antioxidants and diabetes. 2006 , 11, 107-125	13
945	Transmitting biological information using oxygen: reactive oxygen species as signalling molecules in cardiovascular pathophysiology. 2006 , 71, 191-4	11
944	Role of antioxidants, essential fatty acids, carnitine, vitamins, phytochemicals and trace elements in the treatment of diabetes mellitus and its chronic complications. 2006 , 6, 77-93	33
943	Diet and Supplements. 2006 , 351-397	
942	Preventive Cardiology. 2006 ,	
941	Pathophysiology and treatment of diabetic peripheral neuropathy: the case for diabetic neurovascular function as an essential component. 2006 , 2, 131-45	41
940	What we learnt from randomized clinical trials and cohort studies of antioxidant vitamin? Focus on vitamin E and cardiovascular disease. 2006 , 7, 69-72	19
939	Mediterranean diet in the Maghreb: An update. 2007 , 97, 139-161	6
938	Antioxidant Nutrients and Antioxidant Nutrient-Rich Foods Against Coronary Heart Disease. 2006 , 195-225	1
937	Does aspirin reduce the benefit of an angiotensin-converting enzyme inhibitor? Choosing between the Scylla of observational studies and the Charybdis of subgroup analysis. <i>Circulation</i> , 2006 , 113, 2566-8 ^{16.7}	6
936	The Melbourne Atherosclerosis Vitamin E Trial (MAVET): a study of high dose vitamin E in smokers. 2006 , 13, 341-7	15

935	Lipoprotein oxidation in cardiovascular disease: chief culprit or innocent bystander?. 2006 , 203, 813-6		58
934	Activation of oxidative stress by acute glucose fluctuations compared with sustained chronic hyperglycemia in patients with type 2 diabetes. 2006 , 295, 1681-7		1614
933	Arterial Grafting for Coronary Artery Bypass Surgery. 2006 ,		3
932	Microvascular changes in the diabetic foot. 2006 , 5, 149-59		57
931	Role of oxidative stress in remodeling of the myocardial microcirculation in hypertension. 2006 , 26, 1746-52		39
930	The cardiovascular disease continuum validated: clinical evidence of improved patient outcomes: part I: Pathophysiology and clinical trial evidence (risk factors through stable coronary artery disease). <i>Circulation</i> , 2006 , 114, 2850-70	16.7	286
929	ACC/AHA 2005 Practice Guidelines for the management of patients with peripheral arterial disease (lower extremity, renal, mesenteric, and abdominal aortic): a collaborative report from the American Association for Vascular Surgery/Society for Vascular Surgery, Society for Cardiovascular Angiography and Interventions, Society for Vascular Medicine and Biology, Society of Interventional Radiology, and the ACC/AHA Task Force on Practice Guidelines (Writing Committee to Develop Guidelines for the Management of. <i>Circulation</i> , 2006 , 113, e463-654	16.7	2378
928	Data Monitoring in Clinical Trials. 2006 ,		37
927	Chronic antioxidant supplementation impairs coronary endothelial function and myocardial perfusion in normal pigs. 2006 , 47, 475-81		36
926	Advanced glycation end products and antioxidant status in type 2 diabetic patients with and without peripheral artery disease. 2007 , 30, 670-6		83
925	Heart mitochondria: gates of life and death. 2008 , 77, 334-43		278
924	Activation of endothelial nitric oxide synthase by dietary isoflavones: role of NO in Nrf2-mediated antioxidant gene expression. 2007 , 75, 261-74		124
923	Aging enhances pressure-induced arterial superoxide formation. 2007 , 293, H1344-50		64
922	Persistence of contradicted claims in the literature. 2007 , 298, 2517-26		137
921	Patient selection, statistical presumption, and uncertainty of outcomes. 2007 , 16, 213-5		
920	The use of vitamin E in type 2 diabetes mellitus. 2007 , 29, 135-48		39
919	Dietary supplements for the prevention and treatment of coronary artery disease. 2007 , 13, 83-95		13
918	Drug therapy of high-risk lipid abnormalities in children and adolescents: a scientific statement from the American Heart Association Atherosclerosis, Hypertension, and Obesity in Youth Committee, Council of Cardiovascular Disease in the Young, with the Council on Cardiovascular Nursing. <i>Circulation</i> , 2007 , 115, 1848-67	16.7	322

917	The roles of alpha-vitamin E and its analogues in prostate cancer. 2007 , 76, 493-518	8
916	Role of oxidants and antioxidants in atherosclerosis: results of in vitro and in vivo investigations. 2007 , 12, 265-82	47
915	Angiotensin II-induced reactive oxygen species and the kidney. 2007 , 18, 2439-46	200
914	Oxidative stress and redox signalling in cardiac hypertrophy and heart failure. 2007 , 93, 903-7	340
913	Association of laboratory-defined aspirin resistance with a higher risk of recurrent cardiovascular events: a systematic review and meta-analysis. 2007 , 167, 1593-9	305
912	Oxidative Stress in the Pathogenesis/Treatment of Diabetes and its Complications. 2007 , 3, 194-199	3
911	Oxidative Stress in the Pathogenesis/Treatment of Atherosclerosis. 2007 , 3, 200-208	1
910	Gentamicin-induced ototoxicity in hemodialysis patients is ameliorated by N-acetylcysteine. 2007 , 72, 359-63	80
909	Vitamins and minerals: powerful medicine or potent toxins?. 2007 , 37, 50-60	11
908	Dietary patterns and cardiovascular mortality in the Melbourne Collaborative Cohort Study. 2007 , 86, 221-9	67
907	Probucol does not inhibit myeloperoxidase-dependent low-density lipoprotein oxidation as a potent protective effect in atherosclerosis. 2007 , 50, 350-1	4
906	Oxidative Stress and Vascular Disease. 148-164	
905	A randomized factorial trial of vitamins C and E and beta carotene in the secondary prevention of cardiovascular events in women: results from the Women's Antioxidant Cardiovascular Study. 2007 , 167, 1610-8	343
904	NADPH oxidase inhibitors: new antihypertensive agents?. 2007 , 50, 9-16	125
903	Studies with vitamin E and beta-carotene as single agents do not prove lack of benefit. 2007 , 98, 1092-3	1
902	Heart failure and a controlled trial investigating outcomes of exercise training (HF-ACTION): design and rationale. 2007 , 153, 201-11	174
901	Vitamin C restores the contractile response to dobutamine and improves myocardial efficiency in patients with heart failure after anterior myocardial infarction. 2007 , 154, 645.e1-8	28
900	Supplementation with vitamins C and E improves arterial stiffness and endothelial function in essential hypertensive patients. 2007 , 20, 392-7	153

899	Risk of mortality with vitamin E supplements: the Cache County study. 2007 , 120, 180-4	43
898	Monitoring micronutrients in cigarette smokers. 2007 , 377, 14-38	121
897	Role of vascular reactive oxygen species in development of vascular abnormalities in diabetes. 2007 , 77 Suppl 1, S65-70	50
896	Dietary supplementation with vitamin E ameliorates cardiac failure in type I diabetic cardiomyopathy by suppressing myocardial generation of 8-iso-prostaglandin F2alpha and oxidized glutathione. 2007 , 13, 884-92	31
895	Cellular, molecular and clinical aspects of vitamin E on atherosclerosis prevention. 2007 , 28, 538-90	55
894	Reduction of atherosclerotic nanoplaque formation and size by Ginkgo biloba (EGb 761) in cardiovascular high-risk patients. 2007 , 192, 438-44	58
893	The role of the antioxidant vitamin supplementation in the prevention of cardiovascular diseases. 2007 , 16, 25-32	51
892	Biomarkers of obesity and subsequent cardiovascular events. 2007 , 29, 98-114	66
891	Pharmacogenomics in prevention of diabetic cardiovascular disease: utilization of the haptoglobin genotype in determining benefit from vitamin E. 2007 , 5, 1105-11	14
890	Antioxidant vitamins and adrenocorticotrophic hormone-induced hypertension in rats. 2007 , 29, 465-78	7
889	Role of oxidative stress in cardiac hypertrophy and remodeling. 2007 , 49, 241-8	544
888	Effects of flavonoid-containing beverages and EGCG on endothelial function. 2007 , 26, 366S-372S	42
887	The alpha-tocopherol transfer protein. 2007 , 76, 45-65	75
886	AGE, RAGE, and ROS in diabetic nephropathy. 2007 , 27, 130-43	262
885	The role of protein kinase C activation and the vascular complications of diabetes. 2007 , 55, 498-510	330
884	Mechanisms for oxidative stress in diabetic cardiovascular disease. 2007 , 9, 955-69	124
883	Heart Failure. 137-165	
882	Heart disease and single-vitamin supplementation. 2007 , 85, 293S-299S	26

881	Juice powder concentrate and systemic blood pressure, progression of coronary artery calcium and antioxidant status in hypertensive subjects: a pilot study. 2007 , 4, 455-62	17
880	Efeito da suplementa de beta-caroteno na press arterial de ratos. 2007 , 20, 39-45	2
879	. 2007 ,	2
878	Is vitamin E beneficial in chronic liver disease?. 2007 , 46, 288-90	25
877	Second generation of alpha-tocopherol analogs-nitric oxide donors: Synthesis, physicochemical, and biological characterization. 2007 , 15, 6262-72	21
876	Effects of vitamin E on oxidative stress and atherosclerosis in an obese hyperlipidemic mouse model. 2007 , 18, 127-33	33
875	Reversal of renal disease: is it enough to inhibit the action of angiotensin II?. 2007 , 14, 1343-9	25
874	Vitamin E supplementation and plasma 8-isoprostane and adiponectin in overweight subjects. 2007 , 15, 386-91	44
873	Clinical pharmacology and therapeutic use of antioxidant vitamins. 2007 , 21, 111-27	87
872	Secondary prevention of cardiovascular disease in type 2 diabetes and prediabetes: a cardiologist's perspective. 2008 , 62, 287-99	14
871	The relationship between dose of vitamin E and suppression of oxidative stress in humans. 2007 , 43, 1388-93	174
870	Nutrition in Pediatric Cardiomyopathy. 2007 , 24, 59-71	27
869	Oxidative stress and the role of antioxidants in cardiovascular risk reduction. 2001 , 16, 30-2	1
868	Reactive Oxygen Species, Oxidative Stress, and Vascular Biology in Hypertension. 2007 , 337-347	9
867	Gender related differential effects of Omega-3E treatment on diabetes-induced left ventricular dysfunction. 2007 , 304, 255-63	31
866	Atherosclerosis and oxidant stress: the end of the road for antioxidant vitamin treatment?. 2007 , 21, 195-210	64
865	Vitamin intake and risk of coronary disease: observation versus intervention. <i>Current Atherosclerosis Reports</i> , 2007 , 9, 508-14	6 18
864	Antioxidants and CVD in diabetes: where do we stand now. 2007 , 7, 8-13	23

863	Adverse effects of vitamin E by induction of drug metabolism. 2007 , 2, 249-56	48
862	The influence of antioxidant supplementation on markers of inflammation and the relationship to oxidative stress after exercise. 2007 , 18, 357-71	114
861	Retinoic acid prevents Chlamydia pneumoniae-induced foam cell development in a mouse model of atherosclerosis. 2008 , 10, 1393-7	8
860	Vitamin E transfer from lipid emulsions to plasma lipoproteins: mediation by multiple mechanisms. 2008 , 43, 663-71	10
859	Astaxanthin vs placebo on arterial stiffness, oxidative stress and inflammation in renal transplant patients (Xanthin): a randomised controlled trial. 2008 , 9, 17	24
858	Cancer phytotherapeutics: role for flavonoids at the cellular level. 2008 , 22, 567-77	117
857	Redox signalling in cardiovascular disease. 2008 , 2, 823-36	16
856	Survival advantage in Medicare patients receiving drug-eluting stents compared with bare metal stents: real or artefactual?. 2008 , 71, 636-43	2
855	Antioxidant supplements for prevention of mortality in healthy participants and patients with various diseases. 2008 , CD007176	173
854	Antioxidants in cardiovascular health and disease: key lessons from epidemiologic studies. 2008 , 101, 75D-86D	141
853	Nutritional and anti-inflammatory interventions in chronic heart failure. 2008 , 101, 89E-103E	117
852	Selenium inhibits high glucose- and high insulin-induced adhesion molecule expression in vascular endothelial cells. 2008 , 39, 373-9	30
851	Exercise and immobilization in aging animals: the involvement of oxidative stress and NF-kappaB activation. 2008 , 44, 202-14	96
850	The evidence for dietary prevention and treatment of cardiovascular disease. 2008 , 108, 287-331	230
849	The paradigm of postconditioning to protect the heart. 2008 , 12, 435-58	99
848	Vitamin E in human health and disease. 2008 , 45, 417-50	116
847	The effect of strawberries in a cholesterol-lowering dietary portfolio. 2008 , 57, 1636-44	64
846	Drugs for cardiovascular disease prevention in women: implications of the AHA Guidelines--2007 Update. 2008 , 68, 339-58	4

845	Antioxidants preserve redox balance and inhibit c-Jun-N-terminal kinase pathway while improving insulin signaling in fat-fed rats: evidence for the role of oxidative stress on IRS-1 serine phosphorylation and insulin resistance. 2008 , 197, 287-96	65
844	The complex intersection of inflammation and oxidation: implications for atheroprotection. 2008 , 52, 1379-80	8
843	Diet and Heart Disease. 2008 , 181-190	
842	Oxidative Stress in Aging. 2008 ,	11
841	Atherosclerosis and Oxidant Stress. 2008 ,	3
840	Risk factors for cardiovascular disease in women: relationship to lipid peroxidation and oxidative stress. 2008 , 71, 39-44	54
839	How safe is vitamin E supplementation?. 2008 , 48, 760-74	26
838	Oxidative stress and left ventricular remodelling after myocardial infarction. 2009 , 81, 457-64	324
837	Vitamin and mineral supplements. 2008 , 35, 729-47	8
836	Significance of oxidants and inflammatory mediators in blood of patients undergoing cardiac surgery. 2008 , 22, 455-67	21
835	Preventing Heart disease: who needs to be concerned and what to do. 2008 , 35, 589-607	1
834	Mechanisms underlying acute protection from cardiac ischemia-reperfusion injury. 2008 , 88, 581-609	1055
833	Endothelial dysfunction: from molecular mechanisms to measurement, clinical implications, and therapeutic opportunities. 2008 , 10, 1631-74	131
832	Antioxidant supplements for preventing gastrointestinal cancers. 2008 , CD004183	72
831	Endothelium, ischemia and the good side of oxygen free radicals. 2008 , 39, 197-203	4
830	Vitamins E and C in the prevention of cardiovascular disease in men: the Physicians' Health Study II randomized controlled trial. 2008 , 300, 2123-33	615
829	Dual therapy with statins and antioxidants is superior to statins alone in decreasing the risk of cardiovascular disease in a subgroup of middle-aged individuals with both diabetes mellitus and the haptoglobin 2-2 genotype. 2008 , 28, e18-20	23
828	Oxidative stress and platelets. 2008 , 28, s11-6	198

827	Reversal of cardiac hypertrophy and fibrosis from pressure overload by tetrahydrobiopterin: efficacy of recoupling nitric oxide synthase as a therapeutic strategy. <i>Circulation</i> , 2008 , 117, 2626-36	16.7	206
826	Nested randomized trials in large cohorts and biobanks: studying the health effects of lifestyle factors. 2008 , 19, 75-82		29
825	Suppression of the JNK Pathway by Induction of a Metabolic Stress Response Prevents Vascular Injury and Dysfunction. <i>Circulation</i> , 2008 , 1	16.7	84
824	The antioxidant tempol attenuates pressure overload-induced cardiac hypertrophy and contractile dysfunction in mice fed a high-fructose diet. 2008 , 295, H2223-30		47
823	Does increased oxidative stress cause hypertension?. 2008 , 31 Suppl 2, S185-9		112
822	Vitamin E supplementation reduces cardiovascular events in a subgroup of middle-aged individuals with both type 2 diabetes mellitus and the haptoglobin 2-2 genotype: a prospective double-blinded clinical trial. 2008 , 28, 341-7		224
821	Correction of HDL dysfunction in individuals with diabetes and the haptoglobin 2-2 genotype. 2008 , 57, 2794-800		106
820	Kritisch betrachtet: Parenterale Vitamingabe bei asymptomatischen Patienten. 2008 , 84, 502-506		
819	Opinion on mixed tocopherols, tocotrienol tocopherol and tocotrienols as sources for vitamin E added as a nutritional substance in food supplements - Scientific Opinion of the Panel on Food Additives, Flavourings, Processing aids and Materials in Contact. 2008 , 6, 640		2
818	Emerging role for antioxidant therapy in protection against diabetic cardiac complications: experimental and clinical evidence for utilization of classic and new antioxidants. 2008 , 4, 259-68		30
817	Plasma vitamin C concentrations predict risk of incident stroke over 10 y in 20 649 participants of the European Prospective Investigation into Cancer Norfolk prospective population study. 2008 , 87, 64-9		85
816	Dietary antioxidants and glucose metabolism. 2008 , 11, 471-6		27
815	New insights in preventive cardiology and cardiac rehabilitation. 2008 , 23, 477-86		6
814	Vitamin E revisited: do new data validate benefits for chronic disease prevention?. 2008 , 19, 30-8		61
813	Recent clinical trials of pharmacologic cardiovascular interventions in patients with chronic kidney disease. 2008 , 3, 79-88		22
812	Oxidative stress in vascular senescence: lessons from successfully aging species. 2008 , 13, 5056-70		68
811	Role of oxidative stress and nitric oxide in atherothrombosis. 2008 , 13, 5323-44		127
810	Statin treatment as a confounding factor in human trials with vitamin E. 2008 , 138, 1179-81		7

809	Pharmacogenomic application of the haptoglobin genotype in the treatment of HDL dysfunction. 2009 , 2, 1-8	4
808	Therapeutic interventions and oxidative stress in diabetes. 2009 , 14, 192-209	21
807	Antiatherogenic effects of vitamin E: the search for the Holy Grail. 2009 , 5, 767-74	21
806	Antioxidant supplementation alters cytokine production from monocytes. 2009 , 29, 741-8	5
805	Dynamic contrast-enhanced magnetic resonance imaging identifies a subgroup of patients with asymptomatic monoclonal plasma cell disease and pathologic microcirculation. 2009 , 15, 3118-25	47
804	Vitamin E does not regress hypercholesterolemic atherosclerosis. 2009 , 14, 231-41	9
803	Effects of vitamins C and E on the outcome after acute myocardial infarction in diabetics: a retrospective, hypothesis-generating analysis from the MIVIT study. 2009 , 112, 219-23	20
802	New insights into lipid metabolism in chronic kidney disease: what are the practical implications?. 2009 , 27, 86-91	7
801	Alpha-tocopherol is ineffective in preventing the decomposition of preformed lipid peroxides and may promote the accumulation of toxic aldehydes: a potential explanation for the failure of antioxidants to affect human atherosclerosis. 2009 , 11, 1237-48	25
800	Antioxidant treatment for heart failure: friend or foe?. 2009 , 102, 305-10	20
799	VITAMINS AND MINERALS AS FUNCTIONAL INGREDIENTS. 2009 , 197-236	
798	The impact of diabetes mellitus on coronary artery disease: new therapeutic approaches. 2009 , 15, 2037-48	12
797	Do vegetarians have to eat fish for optimal cardiovascular protection?. 2009 , 89, 1597S-1601S	36
796	Imaging outcomes in cardiovascular clinical trials. 2009 , 6, 524-31	4
795	Vitamin E does not slow the progression of hypercholesterolemic atherosclerosis. 2009 , 18, 89-95	7
794	Vitamin E in Disease Prevention [A Critical Appraisal of Vitamin E Supplementation Trials. 2009 , 34, 131-140	5
793	Should we manage patients with non-ST segment elevation myocardial infarction with renal failure with an invasive strategy?. <i>Circulation</i> , 2009 , 120, 828-30	16.7 2
792	Lipoprotein Oxidation and Modification. 2009 , 93-110	2

791	Pharmacogenomic effect of vitamin E on kidney structure and function in transgenic mice with the haptoglobin 2-2 genotype and diabetes mellitus. 2009 , 296, F830-8	26
790	'Leaky' ryanodine receptors and sudden cardiac death. 2009 , 84, 343-4	2
789	A systematic review of the evidence supporting a causal link between dietary factors and coronary heart disease. 2009 , 169, 659-69	874
788	The response of gamma vitamin E to varying dosages of alpha vitamin E plus vitamin C. 2009 , 58, 469-78	31
787	Synergy research: vitamins and secondary plant components in the maintenance of the redox-homeostasis and in cell signaling. 2009 , 16, 2-16	47
786	Is there a role for supplemented antioxidants in the prevention of atherosclerosis?. <i>Clinical Nutrition</i> , 2009 , 28, 3-9	5.9 55
785	Cardioprotection: a radical view Free radicals in pre and postconditioning. 2009 , 1787, 781-93	156
784	Elementos relevantes de la dieta en la prevenci3n de la enfermedad cardiovascular. 2009 , 16, 5-13	
783	Reactive oxygen species, reactive nitrogen species and antioxidants in etiopathogenesis of diabetes mellitus type-2. 2009 , 24, 324-42	54
782	Diabetic dyslipidemia and exercise alter the plasma low-density lipoproteome in Yucatan pigs. 2009 , 9, 2468-83	12
781	The emerging role of cardiovascular risk factor-induced mitochondrial dysfunction in atherogenesis. 2009 , 16, 112	50
780	Time course and dose response of alpha tocopherol on oxidative stress in haemodialysis patients. 2009 , 10, 32	8
779	Iron behaving badly: inappropriate iron chelation as a major contributor to the aetiology of vascular and other progressive inflammatory and degenerative diseases. 2009 , 2, 2	349
778	The prognostic significance of bundle branch block in high-risk chronic stable vascular disease patients: a report from the HOPE trial. 2009 , 20, 781-7	31
777	Vitamin E and prevention of heart disease in high-risk patients. 2000 , 58, 278-81	6
776	The American Heart Association Dietary Guidelines for 2000: a summary report. 2001 , 59, 298-306	24
775	Mitochondrial targeting of electron scavenging antioxidants: Regulation of selective oxidation vs random chain reactions. 2009 , 61, 1375-85	92
774	Grapes and cardiovascular disease. 2009 , 139, 1788S-93S	130

773	Treatment strategies for peripheral artery disease. 2009 , 10, 1571-86	8
772	Paraoxonase variants relate to 10-year risk in coronary artery disease: impact of a high-density lipoprotein-bound antioxidant in secondary prevention. 2009 , 54, 1238-45	59
771	Highly Crosslinked UHMWPE Doped with Vitamin E. 2009 , 221-236	4
770	Promoting mechanisms of vascular health: circulating progenitor cells, angiogenesis, and reverse cholesterol transport. 2009 , 53, 2315-23	88
769	Diabetic cardiomyopathy--a distinct disease?. 2009 , 23, 347-60	53
768	Supplementation with orange and blackcurrant juice, but not vitamin E, improves inflammatory markers in patients with peripheral arterial disease. 2009 , 101, 263-9	52
767	Treatment of hypertension in peripheral arterial disease. 2009 , CD003075	7
766	Glycation of LDL in non-diabetic people: Small dense LDL is preferentially glycated both in vivo and in vitro. 2009 , 202, 162-8	65
765	Gamma-tocotrienol, a tocol antioxidant as a potent radioprotector. 2009 , 85, 598-606	111
764	Oxidative stress and human diseases: Origin, link, measurement, mechanisms, and biomarkers. 2009 , 46, 241-81	296
763	AIG1 is a novel Pirh2-interacting protein that activates the NFAT signaling pathway. 2009 , E3, 834	0
762	Lipid management in chronic kidney disease, hemodialysis, and transplantation. 2009 , 38, 223-34	6
761	Changes in vitamin E prescribing for Alzheimer patients. 2009 , 17, 621-4	10
760	Astaxanthin, oxidative stress, inflammation and cardiovascular disease. 2009 , 5, 333-42	124
759	Effects of antioxidant supplementation on insulin sensitivity, endothelial adhesion molecules, and oxidative stress in normal-weight and overweight young adults. 2009 , 58, 254-62	45
758	Modification of HDL structure and function in individuals with diabetes and the haptoglobin 2-2 genotype. 2009 , 4, 5-8	1
757	The role of diet and nutritional supplements in preventing and treating cardiovascular disease. 2009 , 24, 433-41	27
756	Chronic antioxidant therapy fails to ameliorate hypertension: potential mechanisms behind. 2009 , 27, S32-6	36

755	Vitamins E and C in the Prevention of Cardiovascular Disease in Men: The Physicians'Health Study II Randomized Controlled Trial. 2009 , 2009, 319-321	1
754	Vitamins E and C in the Prevention of Cardiovascular Disease in Men: The Physicians'Health Study II Randomized Controlled Trial. 2009 , 2009, 408-410	
753	Vitamins and cardiovascular disease. 2009 , 101, 1113-31	56
752	Diabetic cardiomyopathy. 2009 , 116, 741-60	123
751	The oxidative stress menace to coronary vasculature: any place for antioxidants?. 2009 , 15, 3078-90	21
750	Natural products in regression and slowing of progression of atherosclerosis. 2010 , 11, 794-800	12
749	Diabetes and vascular disease: basic concepts of nitric oxide physiology, endothelial dysfunction, oxidative stress and therapeutic possibilities. 2010 , 8, 526-44	38
748	Reactive oxygen species and antioxidants in the pathophysiology of cardiovascular disease: does the actual knowledge justify a clinical approach?. 2010 , 8, 259-75	44
747	Carbamylated LDL. 2010 , 51, 25-52	25
746	Role of protein kinase C in diabetic complications. 2010 , 5, 77-88	3
745	Prevention of steroid-induced osteonecrosis by intravenous administration of vitamin E in a rabbit model. 2010 , 15, 674-7	29
744	Nitric oxide and oxidative stress in vascular disease. 2010 , 459, 923-39	494
743	Reconvene and reconnect the antioxidant hypothesis in human health and disease. 2010 , 25, 225-43	26
742	Effects of vitamin E on serum enzymes and electrolytes in hypercholesterolemia. 2010 , 335, 67-74	8
741	Secondary prevention strategies for coronary heart disease. 2010 , 29, 8-24	20
740	Endothelial dysfunction in diabetes mellitus: molecular mechanisms and clinical implications. 2010 , 11, 61-74	388
739	Effect of long-term treatment with antioxidants (vitamin C, vitamin E, coenzyme Q10 and selenium) on arterial compliance, humoral factors and inflammatory markers in patients with multiple cardiovascular risk factors. 2010 , 7, 55	60
738	Reactive oxygen species and endothelial function in diabetes. 2010 , 636, 8-17	107

737	Role of oxidative stress in high-glucose- and diabetes-induced increased expression of Gq/11 β proteins and associated signaling in vascular smooth muscle cells. 2010 , 49, 1395-405	14
736	The endothelial cell in health and disease: its function, dysfunction, measurement and therapy. 2010 , 22, 77-90	41
735	. 2010 ,	9
734	Reexamination of a meta-analysis of the effect of antioxidant supplementation on mortality and health in randomized trials. 2010 , 2, 929-49	50
733	Influence of Vascular Oxidative Stress and Inflammation on the Development and Progression of Atherosclerosis. 2010 , 4, 521-534	7
732	Micronutrient concentrations and subclinical atherosclerosis in adults with HIV. 2010 , 92, 266-7; author reply 267	1
731	Nutrition, supplements, and vitamins in platelet function and bleeding. <i>Circulation</i> , 2010 , 121, 1033-44 16.7	59
730	Vitamin E and cardiovascular disease. 2010 , 17, e56-65	96
729	Oxidative stress in renal dysfunction: mechanisms, clinical sequelae and therapeutic options. 2010 , 24, 1-8	131
728	Rapid cellular enrichment of eicosapentaenoate after a single intravenous injection of a novel medium-chain triacylglycerol:fish-oil emulsion in humans. 2010 , 91, 875-82	26
727	Anticancer vitamins du Jour--The ABCED's so far. 2010 , 172, 1-3	36
726	Cardiovascular Disease in Patients with Chronic Kidney Disease. 2010 , 128-144	1
725	Oxidative Stress and Heart Failure. 2010 , 221-242	
724	Reactive oxygen/nitrogen species and the myocardial cell homeostasis: an ambiguous relationship. 2010 , 13, 1899-910	13
723	Vitamin E and risk of cardiovascular diseases: a review of epidemiologic and clinical trial studies. 2010 , 50, 420-40	49
722	Biomarkers of oxidative stress in overweight men are not influenced by a combination of antioxidants. 2010 , 44, 522-8	4
721	Oxidative stress-mediated cardiac mast cell degranulation. 2010 , 92, 1293-1301	7
720	Divergent effects of alpha-tocopherol and vitamin C on the generation of dysfunctional HDL associated with diabetes and the Hp 2-2 genotype. 2010 , 12, 209-17	25

719	Effects of vitamin E on stroke subtypes: meta-analysis of randomised controlled trials. 2010 , 341, c5702	233
718	Vitamin E reduces cardiovascular disease in individuals with diabetes mellitus and the haptoglobin 2-2 genotype. 2010 , 11, 675-84	98
717	Effect of N-acetylcysteine on sympathetic hyperinnervation in post-infarcted rat hearts. 2010 , 85, 137-46	35
716	Disparate effects on renal and oxidative parameters following RAGE deletion, AGE accumulation inhibition, or dietary AGE control in experimental diabetic nephropathy. 2010 , 298, F763-70	88
715	Multivitamin use and the risk of myocardial infarction: a population-based cohort of Swedish women. 2010 , 92, 1251-6	37
714	Haptoglobin: basic and clinical aspects. 2010 , 12, 293-304	196
713	Prevention of Type 2 and Gestational Diabetes. 49-110	
712	The renal effects of blood glucose-lowering plant-derived extracts in diabetes mellitus--an overview. 2010 , 32, 132-8	12
711	Safety considerations and potential interactions of vitamins: should vitamins be considered drugs?. 2010 , 44, 311-24	44
710	Antioxidants: benefits and risks for long-term health. 2010 , 67, 103-7	52
709	A review of select vitamins and minerals used by postmenopausal women. 2010 , 66, 370-80	28
708	Real-world effectiveness of new medicines should be evaluated by appropriately designed clinical trials. 2010 , 63, 1053-8	33
707	Molecular pathology of oxidative stress in diabetic angiopathy: role of mitochondrial and cellular pathways. 2010 , 87, 313-21	53
706	Nutritional epidemiology in the context of nitric oxide biology: a risk-benefit evaluation for dietary nitrite and nitrate. 2010 , 22, 110-9	81
705	Mitochondrial dysfunction in diabetes: from molecular mechanisms to functional significance and therapeutic opportunities. 2010 , 12, 537-77	443
704	The Reply. 2010 , 123, e19	
703	Observational methods in comparative effectiveness research. 2010 , 123, e16-23	81
702	Molecular mechanisms of diabetic vascular complications. 2010 , 1, 77-89	105

701	Oxidants and Endothelial Dysfunction. 2010 , 243-274	4
700	What should medical practitioners know about the role of alternative medicines in cardiovascular disease management?. 2010 , 28, 106-23	9
699	Natural antioxidants and hypertension: promise and challenges. 2010 , 28, e20-32	106
698	Nutraceuticals and atherosclerosis: human trials. 2010 , 28, 202-15	151
697	Redox sensing: orthogonal control in cell cycle and apoptosis signalling. 2010 , 268, 432-48	128
696	Protective effects of magnesium lithospermate B against diabetic atherosclerosis via Nrf2-ARE-NQO1 transcriptional pathway. 2010 , 211, 69-76	49
695	The effect of vitamin E supplementation on cardiovascular risk in diabetic individuals with different haptoglobin phenotypes. 2010 , 211, 25-7	43
694	Evidence-based nutrition: Does it differ from evidence-based medicine?. 2010 , 42, 475-86	21
693	Antiatherosclerotic Effects of Dietary Flavonoids: Insight into their Molecular Action Mechanism at the Target Site. 2010 , 299-318	1
692	Impact of platinum-based chemotherapy on the progression of atherosclerosis. 2011 , 14, 31-40	27
691	Mythology of Antioxidant Vitamins?. 2011 , 16, 149-159	1
690	Aging and the effects of vitamins and supplements. 2011 , 27, 591-607	3
689	Effects of combination tocopherols and alpha lipoic acid therapy on oxidative stress and inflammatory biomarkers in chronic kidney disease. 2011 , 21, 211-8	26
688	Targeting mitochondrial oxidative stress in heart failure throttling the afterburner. 2011 , 58, 83-6	69
687	Metabolic profiling in personalized medicine: bridging the gap between knowledge and clinical practice in Type 2 diabetes. 2011 , 8, 445-456	6
686	Therapeutic potential of copper chelation with triethylenetetramine in managing diabetes mellitus and Alzheimer's disease. 2011 , 71, 1281-320	62
685	Nutrients, Dietary Supplements, and Nutraceuticals. 2011 ,	1
684	Antioxidant therapy: current status and future prospects. 2011 , 18, 3871-88	270

683	Type 2 Diabetes, Pre-Diabetes, and the Metabolic Syndrome. 2011,	6
682	Early vitamin C and E supplementation and cardiac allograft vasculopathy: 10-year follow-up from a randomized, controlled study. 2011, 30, 1200-1	13
681	Nutrition and human health from a sex-gender perspective. 2011, 32, 1-70	88
680	Vitamin E therapy results in a reduction in HDL function in individuals with diabetes and the haptoglobin 2-1 genotype. 2011, 219, 240-4	27
679	Synergistic/Additive Health Effects of Fish Oil and Bio-Active Compounds. 2011, 177-203	
678	Measures of neurological impairment and disability in multiple sclerosis. 56-64	
677	The challenge of demonstrating long-term benefit of disease-modifying therapies in multiple sclerosis. 244-252	2
676	. 2011,	220
675	References. 2011, 193-223	
674	Vitamin E-related inhibition of monocyte 5-lipoxygenase and cardiovascular outcome in maintenance hemodialysis patients. 2011, 5, 229-40	1
673	The antioxidant paradox in diabetes mellitus. 2011, 18, 266-78	46
672	Pathophysiology of atherosclerosis: the role of inflammation. 2011, 17, 4089-110	86
671	Vitamin E in oxidant stress-related cardiovascular pathologies: focus on experimental studies. 2011, 17, 2155-69	4
670	Astaxanthin: a potential therapeutic agent in cardiovascular disease. 2011, 9, 447-65	224
669	Oxidized low-density lipoprotein and atherosclerosis implications in antioxidant therapy. 2011, 342, 135-42	137
668	Preface: Reflections on a Career in Health Research, International Collaboration and Mentoring. 2011, 33, 363-372	0
667	Effects of supplementation with tocotrienol-rich fraction on immune response to tetanus toxoid immunization in normal healthy volunteers. 2011, 65, 63-9	44
666	Cellular and molecular mechanisms of vascular injury in diabetes--part II: cellular mechanisms and therapeutic targets. 2011, 54, 75-9	41

665	Countermeasures for space radiation induced adverse biologic effects. 2011 , 48, 1460-1479	13
664	Protandim attenuates intimal hyperplasia in human saphenous veins cultured ex vivo via a catalase-dependent pathway. 2011 , 50, 700-9	18
663	Reactive oxygen species in cardiovascular disease. 2011 , 51, 978-92	526
662	Vitamins C and E: beneficial effects from a mechanistic perspective. 2011 , 51, 1000-13	515
661	Clinical trials of antioxidants as cancer prevention agents: past, present, and future. 2011 , 51, 1068-84	167
660	Monoamine oxidases (MAO) in the pathogenesis of heart failure and ischemia/reperfusion injury. 2011 , 1813, 1323-32	116
659	Cerium Oxide Nanoparticles for the Treatment of Neurological Oxidative Stress Diseases. 2011 , 255-288	16
658	CaMKII in the cardiovascular system: sensing redox states. 2011 , 91, 889-915	162
657	Vitamin E, diabetes and related diseases: an update. 2011 , 4, 3-9	4
656	Healthy user and related biases in observational studies of preventive interventions: a primer for physicians. 2011 , 26, 546-50	309
655	Effect of fruit and vegetable concentrates on endothelial function in metabolic syndrome: a randomized controlled trial. 2011 , 10, 72	15
654	Tocotrienols-induced inhibition of platelet thrombus formation and platelet aggregation in stenosed canine coronary arteries. 2011 , 10, 58	23
653	Tocotrienol rich fraction supplementation improved lipid profile and oxidative status in healthy older adults: A randomized controlled study. 2011 , 8, 42	46
652	Tocotrienol quinone modulates oxidative stress response and the biochemistry of aging. 2011 , 21, 3693-8	73
651	Tocopherol and carotenoid content of foods commonly consumed in Costa Rica. 2011 , 24, 202-216	23
650	Prevention of accelerated atherosclerosis by AT1 receptor blockade in experimental renal failure. 2011 , 26, 832-8	9
649	Diabetic cardiomyopathy and oxidative stress: role of antioxidants. 2011 , 9, 225-30	19
648	Tocotrienols and cardiovascular health. 2011 , 17, 2147-54	31

647	Oxidative stress and mitochondrial dysfunction in type 2 diabetes. 2011 , 17, 3947-58		85
646	Oxidative stress and endothelial dysfunction: therapeutic implications. 2011 , 43, 259-72		82
645	Prevention of intracerebral hemorrhage recurrence. 2011 , 17, 1304-17		3
644	Association between plasma vitamin C concentrations and blood pressure in the European prospective investigation into cancer-Norfolk population-based study. 2011 , 58, 372-9		25
643	Vitamin E and the risk of prostate cancer: the Selenium and Vitamin E Cancer Prevention Trial (SELECT). 2011 , 306, 1549-56		1150
642	Antioxidants in the treatment of diabetes. 2011 , 7, 106-25		126
641	Seasonal effects on bioactive compounds and antioxidant capacity of six economically important brassica vegetables. <i>Molecules</i> , 2011 , 16, 6816-32	4.8	60
640	Traditional Chinese Medicine. 2011 ,		1
639	Polymorphisms in the CD36/FAT gene are associated with plasma vitamin E concentrations in humans. 2011 , 93, 644-51		36
638	DSM Science & Technology Awards (south) event 2011: the role of micronutrients in human nutrition. 2011 , 58, 297-300		
637	Managing cardiovascular risk in people with chronic kidney disease: a review of the evidence from randomized controlled trials. 2011 , 2, 265-78		19
636	The Role of Antioxidant Vitamins in Cardiovascular Disease. 2011 , 27, 19-26		
635	Studies on Renal Disorders. 2011 ,		3
634	Targeting vascular redox biology through antioxidant gene delivery: a historical view and current perspectives. 2011 , 6, 89-102		5
633	Oxidation of CaMKII determines the cardiotoxic effects of aldosterone. 2011 , 17, 1610-8		178
632	Perspective: Why There Must Be a Meditative Medicine. 2011 , 17, 274-278		
631	Atlas of Atherosclerosis and Metabolic Syndrome. 2011 ,		5
630	N-acetylcysteine improves residual renal function in peritoneal dialysis patients: a pilot study. 2011 , 31, 545-50		17

629	Alternative therapies useful in the management of diabetes: A systematic review. 2011 , 3, 504-12		134
628	Nutraceuticals and Cancer. 2012 ,		5
627	Early superoxide scavenging accelerates renal microvascular rarefaction and damage in the stenotic kidney. 2012 , 303, F576-83		16
626	The perilous state of independent randomized clinical trials and related applied research in Canada. 2012 , 184, 1997-2002		6
625	Protective Nutrients. 2012 , 47, 110-122		
624	Inflammation in coronary artery disease and acute myocardial infarction - is the stage set for novel therapies?. 2012 , 18, 4358-69		26
623	Cardiovascular outcomes in the first trial of antihypertensive therapy guided by self-measured home blood pressure. 2012 , 35, 1102-10		126
622	Selective divalent copper chelation for the treatment of diabetes mellitus. 2012 , 19, 2828-60		55
621	Assessing causal relationships between treatments and clinical outcomes: always read the fine print. 2012 , 47, 626-32		3
620	Vitamins - wrong approaches. 2012 , 82, 327-32		6
619	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS guideline for the diagnosis and management of patients with stable ischemic heart disease: executive summary: a report of the American College of Cardiology Foundation/American Heart Association task force on practice guidelines, and the American College of Physicians, American Association for Thoracic Surgery, Preventive Cardiovascular Nurses Association, and Omega-3 Fatty Acid Supplementation in the Prevention of Cardiovascular Disease Writing Group. 2012 , 13, e374-385	16.7	268
618	Vitamin E and omega-3: what to believe: observational studies or randomized controlled trials?. 2012 , 13, e66-8		2
617	The malnutrition of obesity: micronutrient deficiencies that promote diabetes. 2012 , 2012, 103472		145
616	Hyperglycemia and endothelial dysfunction in atherosclerosis: lessons from type 1 diabetes. 2012 , 2012, 569654		91
615	Cardiovascular antioxidant therapy: a review of supplements, pharmacotherapies, and mechanisms. 2012 , 20, 77-83		80
614	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS guideline for the diagnosis and management of patients with stable ischemic heart disease: a report of the American College of Cardiology Foundation/American Heart Association task force on practice guidelines, and the American College of Physicians, American Association for Thoracic Surgery, Preventive Cardiovascular Nurses Association, and Omega-3 Fatty Acid Supplementation in the Prevention of Cardiovascular Disease Writing Group. 2012 , 13, e374-385	16.7	537
613	Margarines supplemented with low dose n-3 fatty acids are not effective in secondary prevention. 2012 , 33, 1555-7		4
612	The need for large clinical studies in perioperative medicine. 2012 , 116, 1169-75		28

611	Astaxanthin in cardiovascular health and disease. <i>Molecules</i> , 2012 , 17, 2030-48	4.8	104
610	Management of stable ischemic heart disease: summary of a clinical practice guideline from the American College of Physicians/American College of Cardiology Foundation/American Heart Association/American Association for Thoracic Surgery/Preventive Cardiovascular Nurses Association/Society of Thoracic Surgeons. 2012 , 157, 735-43		45
609	Relation of serum β -carotene and tocopherol levels to cardiovascular disease-related mortality among Japanese men and women. 2012 , 22, 402-10		26
608	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS Guideline for the Diagnosis and Management of Patients With Stable Ischemic Heart Disease: Executive Summary: A Report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines, and the American Association for Thoracic Surgery, Preventive Cardiovascular Nurses Association, and Society of Thoracic Surgeons. 2012 , 157, 735-43		139
607	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS Guideline for the diagnosis and management of patients with stable ischemic heart disease: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines, and the American College of Physicians, American Association for Thoracic Surgery, Preventive Cardiovascular Nurses Association, and Society of Thoracic Surgeons. 2012 , 157, 735-43		1138
606	Why do homocysteine-lowering B vitamin and antioxidant E vitamin supplementations appear to be ineffective in the prevention of cardiovascular diseases?. 2012 , 30, 227-33		33
605	Differences in pulse pressure day variability between the brachial artery and the aorta in healthy subjects. 2012 , 6, 34		7
604	Endothelial dysfunction and cardiovascular disease in early-stage chronic kidney disease: cause or association?. 2012 , 223, 86-94		88
603	Let's (not) do it again: secondary prevention of cardiovascular disease in women. 2012 , 21, 108-9		
602	Systematic evaluation of environmental factors: persistent pollutants and nutrients correlated with serum lipid levels. 2012 , 41, 828-43		107
601	Antioxidant therapy in hemodialysis patients: a systematic review. 2012 , 81, 233-46		73
600	Do dietary supplements have beneficial health effects in industrialized nations: what is the evidence?. 2012 , 36, 159-68		33
599	Micronutriments et risque cardiovasculaire. 2012 , 26, 14-21		1
598	Synthetic Antioxidants. 2012 , 381-388		1
597	The role of micronutrients in heart failure. 2012 , 112, 870-86		57
596	Concordance of randomized and nonrandomized studies was unrelated to translational patterns of two nutrient-disease associations. 2012 , 65, 16-29		12
595	Actions of "antioxidants" in the protection against atherosclerosis. 2012 , 53, 863-84		93
594	Calmodulin-dependent protein kinase II: linking heart failure and arrhythmias. 2012 , 110, 1661-77		183

593	Health Benefits of Phytochemicals in Whole Foods. 2012 , 293-310		6
592	Oxidation of low-density lipoprotein by iron at lysosomal pH: implications for atherosclerosis. 2012 , 51, 3767-75		26
591	Encyclopedia of Sustainability Science and Technology. 2012 , 3443-3449		
590	Antioxidants for chronic kidney disease. 2012 , 10, CD008176		66
589	Resveratrol in cholesterol metabolism and atherosclerosis. 2012 , 15, 763-73		43
588	Total antioxidant capacity from diet and risk of myocardial infarction: a prospective cohort of women. 2012 , 125, 974-80		61
587	Haptoglobin genotype and cardiovascular outcomes in diabetes mellitus - natural history of the disease and the effect of vitamin E treatment. Meta-analysis of the medical literature. 2012 , 23, 628-32		46
586	Postprandial hyperglycemia on vascular endothelial function: mechanisms and consequences. 2012 , 32, 727-40		87
585	Haptoglobin genotype and its role in determining heme-iron mediated vascular disease. 2012 , 66, 1-6		45
584	Antioxidant supplements for prevention of mortality in healthy participants and patients with various diseases. 2012 , CD007176		301
583	Atherosclerotic Cardiovascular Disease. 2012 , 745-805		1
582	Microvascular Changes in the Diabetic Foot. 2012 , 185-201		2
581	Evolving concepts of oxidative stress and reactive oxygen species in cardiovascular disease. <i>Current Atherosclerosis Reports</i> , 2012 , 14, 476-83	6	93
580	Role of oxidative stress in disease progression in Stage B, a pre-cursor of heart failure. 2012 , 8, 101-11		17
579	Antioxidant-induced stress. 2012 , 13, 2091-109		88
578	Canadian Ophthalmological Society evidence-based clinical practice guidelines for the management of diabetic retinopathy. 2012 , 47, S1-30, S31-54		36
577	Coronary Artery Disease. 2012 ,		2
576	Direct Antioxidant Properties of Bilirubin and Biliverdin. Is there a Role for Biliverdin Reductase?. 2012 , 3, 30		120

575	Prevention of postoperative atrial fibrillation: novel and safe strategy based on the modulation of the antioxidant system. 2012 , 3, 93	29
574	Dietary Supplements and Cardiovascular Disease: What is the Evidence and What Should We Recommend?. 2012 ,	
573	Role of Oxidized Lipids in Atherosclerosis. 2012 ,	
572	The Use of Functional Foods in the Metabolic Syndrome. 2012 , 8, 25-44	
571	Ten tips for safer prescribing by non-medical prescribers. 2012 , 10, 251-256	2
570	Vascular Smooth Muscle Cells and the Comparative Pathology of Atherosclerosis. 2012 ,	
569	Lipid Peroxidation and Antioxidants in Arterial Hypertension. 2012 ,	5
568	Targeting NADPH oxidases in vascular pharmacology. 2012 , 56, 216-31	162
567	Effects of aging on angiogenesis. 2012 , 110, 1252-64	157
566	Aging and atherosclerosis: mechanisms, functional consequences, and potential therapeutics for cellular senescence. 2012 , 111, 245-59	483
565	Antioxidant vitamins and mineral supplementation, life span expansion and cancer incidence: a critical commentary. 2012 , 51, 769-81	51
564	Reactive oxygen and nitrogen species in pathogenesis of vascular complications of diabetes. 2012 , 36, 190-8	84
563	Diabetic cardiomyopathy: understanding the molecular and cellular basis to progress in diagnosis and treatment. 2012 , 17, 325-44	240
562	Resveratrol in cardiovascular disease: what is known from current research?. 2012 , 17, 437-48	70
561	Chronic hydrogen-rich saline treatment reduces oxidative stress and attenuates left ventricular hypertrophy in spontaneous hypertensive rats. 2012 , 365, 233-42	27
560	Is it time to screen for the haptoglobin genotype to assess the cardiovascular risk profile and vitamin E therapy responsiveness in patients with diabetes?. 2012 , 12, 274-9	11
559	Haptoglobin genotype and its role in diabetic cardiovascular disease. 2012 , 5, 423-35	37
558	Vitamin status in elderly people in relation to the use of nutritional supplements. 2012 , 16, 206-12	27

557	Chemoprevention of prostate cancer: an updated view. 2012 , 30, 189-94		17
556	Microvascular reactivity in response to smoking and oral antioxidants in humans. 2012 , 19, 86-93		7
555	Estrogen-dependent inhibition of dextrose-induced endoplasmic reticulum stress and superoxide generation in endothelial cells. 2012 , 52, 2161-7		31
554	Physiological regulation of cardiac contractility by endogenous reactive oxygen species. 2012 , n/a-n/a		17
553	Physiological regulation of cardiac contractility by endogenous reactive oxygen species. 2012 , 205, 26-40		5
552	N-acetylcysteine may improve residual renal function in hemodialysis patients: a pilot study. 2012 , 16, 512-6		13
551	Pharmacologic strategies to target oxidative stress in heart failure. <i>Current Heart Failure Reports</i> , 2012 , 9, 14-22	2.8	23
550	Diabetes-associated macrovascular complications: cell-based therapy a new tool?. 2013 , 44, 557-75		13
549	Setting the record straight on TIDE: a lost opportunity for patients with diabetes. 2013 , 56, 1884-7		1
548	Molecular aspects of the cardioprotective effect of exercise in the elderly. 2013 , 25, 487-97		23
547	Medical strategies to reduce amputation in patients with type 2 diabetes. 2013 , 30, 893-900		26
546	Biological markers of oxidative stress: Applications to cardiovascular research and practice. 2013 , 1, 483-91		476
545	Vitamin E in the prevention of cardiovascular disease: the importance of proper patient selection. 2013 , 54, 2307-14		49
544	Cardiac metabolism in heart failure: implications beyond ATP production. 2013 , 113, 709-24		550
543	Dietary bioactive compounds and their health implications. 2013 , 78 Suppl 1, A18-25		305
542	Diet and kidney disease in high-risk individuals with type 2 diabetes mellitus. 2013 , 173, 1682-92		81
541	NADPH oxidases in heart failure: poachers or gamekeepers?. 2013 , 18, 1024-41		140
540	Diabetic Retinopathy. 2013 , 925-939		10

539	Evidence for antioxidants consumption in the coronary blood of patients with an acute myocardial infarction. 2013 , 35, 41-7	6
538	Secondary reactive oxygen species production after PDT during pulmonary tumor growth in sera of nude mice. 2013 , 10, 62-71	7
537	Position of the academy of nutrition and dietetics: functional foods. 2013 , 113, 1096-103	88
536	Patient selection and vitamin E treatment in diabetes mellitus. 2013 , 11, 319-26	15
535	The role of redox signaling in epigenetics and cardiovascular disease. 2013 , 18, 1920-36	85
534	Alterations in mitochondrial function in cardiac hypertrophy and heart failure. 2013 , 18, 645-56	48
533	Pharmacological approaches to the treatment of oxidative stress-induced cardiovascular dysfunctions. 2013 , 5, 465-78	10
532	Oxidative stress and pathological changes after coronary artery interventions. 2013 , 61, 1471-81	76
531	Oxidative inhibition of the vascular Na ⁺ -K ⁺ pump via NADPH oxidase-dependent β -subunit glutathionylation: implications for angiotensin II-induced vascular dysfunction. 2013 , 65, 563-572	25
530	Redox signaling in cardiovascular health and disease. 2013 , 61, 473-501	144
529	Myocardial energetics in heart failure. 2013 , 108, 358	106
528	Micronutrient supplements: Who needs them? A personal view. 2013 , 38, 191-200	4
527	Aged garlic extract restores nitric oxide bioavailability in cultured human endothelial cells even under conditions of homocysteine elevation. 2013 , 145, 162-7	29
526	Treatment of hypertension in peripheral arterial disease. 2013 , CD003075	20
525	Efficacy of vitamin and antioxidant supplements in prevention of cardiovascular disease: systematic review and meta-analysis of randomised controlled trials. 2013 , 346, f10	305
524	The role of oxidized low-density lipoproteins in atherosclerosis: the myths and the facts. 2013 , 2013, 714653	160
523	Molecular basis of cardioprotective effect of antioxidant vitamins in myocardial infarction. 2013 , 2013, 437613	42
522	Plaque regression and plaque stabilisation in cardiovascular diseases. 2013 , 17, 983-9	15

521	Inflammation and oxidative stress in diabetic nephropathy: new insights on its inhibition as new therapeutic targets. 2013 , 2013, 248563	88
520	Antioxidant-based therapies for angiotensin II-associated cardiovascular diseases. 2013 , 304, R917-28	46
519	Cardioprotection against ischaemia/reperfusion by vitamins C and E plus n-3 fatty acids: molecular mechanisms and potential clinical applications. 2013 , 124, 1-15	74
518	Vitamin E serum levels and bleeding risk in patients receiving oral anticoagulant therapy: a retrospective cohort study. 2013 , 2, e000364	27
517	Genetic deletion of uncoupling protein 3 exaggerates apoptotic cell death in the ischemic heart leading to heart failure. 2013 , 2, e000086	40
516	Knock, knock: who's there?: Nox1. <i>Circulation</i> , 2013 , 127, 1850-2	16.7 1
515	Stable Ischemic Heart Disease/Chronic Stable Angina. 2013 , 131-152	
514	Results from a carotid intima-media thickness trial as a decision tool for launching a large-scale morbidity and mortality trial. 2013 , 6, 20-5	15
513	Diminished autophagy limits cardiac injury in mouse models of type 1 diabetes. 2013 , 288, 18077-92	162
512	Anti-stiffness effect of apocynin in deoxycorticosterone acetate-salt hypertensive rats via inhibition of oxidative stress. 2013 , 36, 306-12	18
511	Health-promoting components of fruits and vegetables in the diet. 2013 , 4, 384S-92S	625
510	Is there a Role for Antioxidants in the Treatment of Stable Angina?. 2013 , 19, 1601-1615	1
509	The decline effect in cardiovascular medicine: is the effect of cardiovascular medicine and stent on cardiovascular events decline over the years?. 2013 , 43, 443-52	2
508	Endothelium Aging and Vascular Diseases. 2013 ,	2
507	Free radicals and antioxidants: Myths, facts and mysteries. 2013 , 7, 91-113	6
506	Haptoglobin phenotype, preeclampsia risk and the efficacy of vitamin C and E supplementation to prevent preeclampsia in a racially diverse population. 2013 , 8, e60479	16
505	The association between vitamin D and vascular stiffness in adolescents with and without type 1 diabetes. 2013 , 8, e77272	20
504	Analysis, Presentation, and Interpretation of Dietary Data. 2013 , 125-140	

503	Disease and Therapy: A Role for Oxidants. 2013,	
502	What is an appropriate blood pressure goal for the elderly: review of recent studies and practical recommendations. 2013, 8, 1505-17	30
501	Oxidative Stress and Antioxidant Therapy in Chronic Kidney and Cardiovascular Disease. 2013,	2
500	Ten tips for safer prescribing by non-medical prescribers. 2013, 8, 24-29	
499	In vitro preventive effects of nitrate tolerance by a polyphenol-enriched extract of Hibiscus sabdariffa. 2013, 5, 40-46	
498	The need for randomization in animal trials: an overview of systematic reviews. 2014, 9, e98856	147
497	The antioxidant advantage of the Mediterranean diet in cardiovascular disease. 2014, 35	4
496	Oxido-reductive regulation of vascular remodeling by receptor tyrosine kinase ROS1. 2014, 124, 5159-74	30
495	Limiting reductive stress for treating in-stent stenosis: the heart of the matter?. 2014, 124, 5092-4	8
494	Anticancer Effects of Grape Seed Extract on Human Cancers: A Review. 2014, s8,	8
493	Vitamin E. 2014,	1
492	Vitamin E and Vascular Protection in Diabetes. 2014, 157-163	
491	Vitamin E supplementation for adults with diabetes mellitus. 2014,	
490	Reactive Oxygen Species (ROS) Signaling in Cardiac Remodeling and Failure. 2014, 951-992	3
489	Review: evidence for the effect of vitamin D supplementation on many patient outcomes was assessed. 2014, 161, JC4	
488	Vitamins in dialysis: who, when and how much?. 2014, 36, 638-50	13
487	Limitations of observational evidence: implications for evidence-based dietary recommendations. 2014, 5, 7-15	83
486	Natural products for the management of type 2 diabetes mellitus and comorbid conditions. 2014, 54, e304-18; quiz e319-21	18

485	Hypertension, Menopause and Natural Antioxidants in Foods and the Diet. 2014 , 225-231	1
484	The role of vitamin supplementation in the prevention of cardiovascular disease events. 2014 , 37, 576-81	18
483	Contemporary treatment strategies for Type 2 diabetes-related macrovascular disease. 2014 , 9, 641-658	1
482	Targeting cardiac hypertrophy: toward a causal heart failure therapy. 2014 , 64, 293-305	55
481	Combating oxidative stress in diabetic complications with Nrf2 activators: how much is too much?. 2014 , 19, 107-17	60
480	Antioxidant Use in Humans [Successes and Failures. 2014 , 3967-3985	
479	Antioxidant Supplementation and Therapies. 2014 , 183-209	1
478	Mitochondria and Oxidative Stress in Diabetes. 2014 , 63-92	
477	Modulation of arachidonic Acid metabolism in the rat kidney by sulforaphane: implications for regulation of blood pressure. 2014 , 2014, 683508	11
476	CaMKII oxidative activation and the pathogenesis of cardiac disease. 2014 , 73, 112-6	92
475	Use of a polysulfone hemodialysis membrane may prevent recurrent posterior reversible encephalopathy syndrome in a patient undergoing hemodialysis. 2014 , 46, 255-60	2
474	Studies in Diabetes. 2014 ,	1
473	Identifying and interpreting novel targets that address more than one diabetic complication: a strategy for optimal end organ protection in diabetes. 2014 , 5, 1-20	3
472	Oxidative Stress and Cardiovascular Disease in Diabetes. 2014 , 189-235	2
471	Lipoprotein (LDL and HDL) Oxidation in Diabetes Mellitus. 2014 , 187-201	
470	Joint British Societies' consensus recommendations for the prevention of cardiovascular disease (JBS3). 2014 , 100 Suppl 2, ii1-ii67	340
469	Mitochondrial reactive oxygen species production and elimination. 2014 , 73, 26-33	191
468	Endothelial targeting of liposomes encapsulating SOD/catalase mimetic EUK-134 alleviates acute pulmonary inflammation. 2014 , 177, 34-41	71

467	Stress response signaling pathways may lead to mitochondrial biogenesis. 2014 , 63, 1831-2	6
466	Regulatory metabolites of vitamin E and their putative relevance for atherogenesis. 2014 , 2, 495-503	60
465	Vascular Aging and Free Radicals. 2014 , 1365-1382	
464	Diabetic cardiomyopathy: mechanisms and new treatment strategies targeting antioxidant signaling pathways. 2014 , 142, 375-415	354
463	Vitamin E-gene interactions in aging and inflammatory age-related diseases: implications for treatment. A systematic review. 2014 , 14, 81-101	87
462	Redox signaling in cardiac renewal. 2014 , 21, 1660-73	17
461	Oxidative stress during extracorporeal circulation. 2014 , 46, 937-43	47
460	Absence of an effect of vitamin E on protein and lipid radical formation during lipoperoxidation of LDL by lipoxygenase. 2014 , 76, 61-8	12
459	Pharmacological approaches to coronary microvascular dysfunction. 2014 , 144, 283-302	20
458	Polypharmacy in heart failure: drugs to use and avoid. 2014 , 10, 577-90	8
457	Chitosan/tripolyphosphate-nanoliposomes core-shell nanocomplexes as vitamin E carriers: shelf-life and thermal properties. 2014 , 49, 1367-1374	12
456	Regarding manuscript: "resuscitation outcomes consortium-amiodarone, lidocaine, or placebo study: rationale and methodology behind out-of-hospital cardiac arrest antiarrhythmic drug trial". 2014 , 168, e19-20	1
455	Salvianolic acid B protects human endothelial progenitor cells against oxidative stress-mediated dysfunction by modulating Akt/mTOR/4EBP1, p38 MAPK/ATF2, and ERK1/2 signaling pathways. 2014 , 90, 34-49	55
454	Dynamic changes in myocardial matrix and relevance to disease: translational perspectives. 2014 , 114, 916-27	88
453	Sowing the seeds of health: is the era of food prescriptions coming?. 2014 , 77, 273-4	
452	Myocardial ischemic reperfusion induces de novo Nrf2 protein translation. 2014 , 1842, 1638-47	52
451	Dietary interactions with the bacterial sensing machinery in the intestine: the plant polyphenol case. 2014 , 5, 64	12
450	Review: vitamin D3 supplementation may reduce mortality in adults; vitamin D2 does not. 2014 , 161, JC5	1

449	Dietary Factors in Geriatric Neurology. 2014 , 645-668		
448	Tocopherols in the Prevention and Treatment of Atherosclerosis and Related Cardiovascular Disease. 2015 , 38, 570-6		66
447	Hypertension as a Risk Factor for Atherosclerosis. 2015 , 63-75		
446	Analgesic and Anti-Inflammatory Properties of Arylnitroalkenes. 2015 , 14, 19-28		1
445	Antioxidants in Cardiovascular Therapy: Panacea or False Hope?. <i>Frontiers in Cardiovascular Medicine</i> , 2015 , 2, 29	5-4	94
444	Exploiting the Pleiotropic Antioxidant Effects of Established Drugs in Cardiovascular Disease. 2015 , 16, 18185-223		48
443	Cardiac oxidative stress and inflammatory cytokines response after myocardial infarction. 2015 , 13, 26-36		153
442	Antioxidant strategies in the management of diabetic neuropathy. 2015 , 2015, 515042		85
441	Role of Vitamin D deficiency in extraskeletal complications: predictor of health outcome or marker of health status?. 2015 , 2015, 563403		25
440	The mitochondria in diabetic heart failure: from pathogenesis to therapeutic promise. 2015 , 22, 1515-26		63
439	Dietary Supplements in Older Adults. 2015 , 375-424		
438	High-Risk Nutrients in the Aging Population. 2015 , 335-353		2
437	Challenging Issues in Clinical Trial Design: Part 4 of a 4-Part Series on Statistics for Clinical Trials. 2015 , 66, 2886-2898		33
436	Pharmacogenomic interaction between the Haptoglobin genotype and vitamin E on atherosclerotic plaque progression and stability. 2015 , 239, 232-9		12
435	Supplementation with vitamin E alone is associated with reduced myocardial infarction: a meta-analysis. 2015 , 25, 354-63		40
434	Targeted antioxidant treatment decreases cardiac alternans associated with chronic myocardial infarction. 2015 , 8, 165-73		10
433	Oxidative DNA damage and mortality in hemodialysis and peritoneal dialysis patients. 2015 , 35, 206-15		29
432	Assessment of vibration of effects due to model specification can demonstrate the instability of observational associations. 2015 , 68, 1046-58		110

431	Antioxidants in Translational Medicine. 2015 , 23, 1130-43		160
430	Dietary fruits and vegetables and cardiovascular diseases risk. 2017 , 57, 1950-1962		108
429	c-Jun N-terminal kinase attenuates TNF β signaling by reducing Nox1-dependent endosomal ROS production in vascular smooth muscle cells. 2015 , 86, 219-27		17
428	Mitochondria as key targets of cardioprotection in cardiac ischemic disease: role of thyroid hormone triiodothyronine. 2015 , 16, 6312-36		40
427	Are reactive oxygen species still the basis for diabetic complications?. 2015 , 129, 199-216		59
426	Epigallocatechin-3-gallate activates diacylglycerol kinase alpha via a 67 kDa laminin receptor: A possibility of galloylated catechins as functional food to prevent and/or improve diabetic renal dysfunctions. 2015 , 15, 561-569		10
425	Increased mortality after a first myocardial infarction in human immunodeficiency virus-infected patients; a nested cohort study. 2015 , 12, 4		13
424	Blockage of ROS and NF- κ B-mediated inflammation by a new chalcone L6H9 protects cardiomyocytes from hyperglycemia-induced injuries. 2015 , 1852, 1230-41		54
423	Impact of eNOS-Dependent Oxidative Stress on Endothelial Function and Neointima Formation. 2015 , 23, 711-23		20
422	Antioxidants and coronary artery disease: from pathophysiology to preventive therapy. 2015 , 26, 176-83		64
421	Pharmacology and Clinical Drug Candidates in Redox Medicine. 2015 , 23, 1113-29		59
420	Vitamin therapy after heart transplantation. 2015 , 13, 1071-4		2
419	Fruits and Vegetables Get a Golden Halo Once Again: Is There More to the Story?. <i>Circulation</i> , 2015 , 132, 1946-8	16.7	2
418	Statin therapy and plasma vitamin E concentrations: A systematic review and meta-analysis of randomized placebo-controlled trials. 2015 , 243, 579-88		4
417	Multivitamin use and cardiovascular disease in a prospective study of women. 2015 , 101, 144-52		23
416	The progress of inflammation and oxidative stress in patients with chronic kidney disease. 2015 , 37, 45-9		44
415	Handbook of Clinical Nutrition and Aging. 2015 ,		4
414	Autophagy and mitophagy in diabetic cardiomyopathy. 2015 , 1852, 252-61		126

413	Novel therapeutic approaches for diabetic nephropathy and retinopathy. 2015 , 98, 39-44	25
412	Cardiac NO signalling in the metabolic syndrome. 2015 , 172, 1415-33	44
411	Comprehensive Management of High Risk Cardiovascular Patients. 2016 ,	1
410	Vitamin E supplementation for adults with diabetes mellitus. 2016 ,	
409	Vitamins, Are They Safe?. 2016 , 6, 467-477	31
408	Reactive Oxygen Species: A Key Hallmark of Cardiovascular Disease. 2016 , 2016, 9152732	194
407	Metabolic Remodeling in the Development of Heart Failure. 2016 , 169-181	
406	Antioxidant Supplementation in the Treatment of Aging-Associated Diseases. 2016 , 7, 24	103
405	The Protective Effect of Antioxidants Consumption on Diabetes and Vascular Complications. 2016 , 4,	40
404	A Speculative Pharmaceutical Cocktail to Treat Spinal Cord Injury. 2016 , 95, e108-10	4
403	Nutraceutical therapies for atherosclerosis. 2016 , 13, 513-32	106
402	Mitochondrial Therapies in Heart Failure. 2017 , 243, 491-514	13
401	Role of Renal Oxidative Stress in the Pathogenesis of the Cardiorenal Syndrome. 2016 , 25, 874-80	30
400	Dietary supplements and disease prevention - a global overview. 2016 , 12, 407-20	100
399	Reviews of Physiology, Biochemistry and Pharmacology Vol. 170. 2016 ,	1
398	Can Outcomes be Improved in Dialysis Patients by Optimizing Trace Mineral, Micronutrient, and Antioxidant Status?: The Impact of Vitamins and their Supplementation. 2016 , 29, 39-48	11
397	"Small Blood Vessels: Big Health Problems?": Scientific Recommendations of the National Institutes of Health Workshop. 2016 , 5,	53
396	Clinical trials and antioxidant outcomes. 2016 , 493-506	3

395	Evaluation of Brain Redox Status and Its Association with Cognitive Dysfunction in Diabetic Animal Models by Redox Molecular Imaging (ReMI). 2016 , 136, 1081-6	1
394	Underpinning Science. 2016 , 131-159	
393	Prescribing safely: Top 10 tips for non-medical prescribers. 2016 , 14, 408-413	1
392	Compartment-specific Control of Reactive Oxygen Species Scavenging by Antioxidant Pathway Enzymes. 2016 , 291, 11185-97	68
391	Role of PGC-1 α in Vascular Regulation: Implications for Atherosclerosis. 2016 , 36, 1467-74	44
390	Primärprävention: Noch mehr Patienten mit Statinen behandeln?. 2016 , 16, 9-12	
389	To Supplement or Not: A Role for Antioxidant Vitamins in the Management of Heart Failure?. 2016 , 129, 767-8	5
388	Clinical implications of oxidative stress and potential role of natural antioxidants in diabetic vascular complications. 2016 , 26, 285-92	68
387	Highly Cross-Linked UHMWPE Doped with Vitamin E. 2016 , 307-325	6
386	The effects of high-dose vitamin E supplementation on biomarkers of kidney injury, inflammation, and oxidative stress in patients with diabetic nephropathy: A randomized, double-blind, placebo-controlled trial. 2016 , 10, 922-929	30
385	Astaxanthin has no effect on arterial stiffness, oxidative stress, or inflammation in renal transplant recipients: a randomized controlled trial (the XANTHIN trial). 2016 , 103, 283-9	30
384	Role of phytochemicals in the management of metabolic syndrome. 2016 , 23, 1134-44	90
383	Cardiac Response to Oxidative Stress Induced by Mitochondrial Dysfunction. 2016 , 170, 101-27	11
382	Mitochondrial quality control in the diabetic heart. 2016 , 95, 57-69	44
381	Therapeutic Strategies Harnessing Oxidative Stress to Treat Stroke. 2017 , 113-133	
380	Redox modification of caveolar proteins in the cardiovascular system- role in cellular signalling and disease. 2017 , 109, 61-74	22
379	Dendritic cells and isolevuglandins in immunity, inflammation, and hypertension. 2017 , 312, H368-H374	24
378	Antioxidant therapy for management of oxidative stress induced hypertension. 2017 , 51, 428-438	51

377	The NRF2 activator DH404 attenuates adverse ventricular remodeling post-myocardial infarction by modifying redox signalling. 2017 , 108, 585-594	28
376	Neuronutrition: An Emerging Concept. 2017 , 155-206	
375	Interaction Between the Haptoglobin Genotype and Vitamin E on Cardiovascular Disease in Diabetes. 2017 , 17, 42	17
374	Nutrition in Neurologic Disorders. 2017 ,	1
373	Urinary F-isoprostanes and the risk of hypertension. 2017 , 27, 391-396	7
372	The challenges of control groups, placebos and blinding in clinical trials of dietary interventions. 2017 , 76, 203-212	51
371	Heart Failure. 2017 ,	4
370	A comprehensive review of the bioenergetics of fatty acid and glucose metabolism in the healthy and failing heart in nondiabetic condition. 2017 , 22, 825-842	19
369	Hydrogen Peroxide Triggers a Dual Signaling Axis To Selectively Suppress Activated Human T Lymphocyte Migration. 2017 , 198, 3679-3689	9
368	An increasing problem in publication ethics: Publication bias and editors' role in avoiding it. 2017 , 20, 171-178	26
367	DNA damage-dependent mechanisms of ageing and disease in the macro- and microvasculature. 2017 , 816, 116-128	16
366	Studies on Atherosclerosis. 2017 ,	3
365	Expert consensus document: Mitochondrial function as a therapeutic target in heart failure. 2017 , 14, 238-250	322
364	Anti-inflammatory drugs as promising cardiovascular treatments. 2017 , 15, 109-125	13
363	Risk assessment and its management: from SCORE to statins, ezetimibe to PCSK inhibitors. 2017 , 38, 2233-2236	
362	Excerpt from the Canadian Ophthalmological Society evidence-based clinical practice guidelines for the management of diabetic retinopathy. 2017 , 52 Suppl 1, S45-S74	7
361	Vitamins for Cardiovascular Diseases: Is the Expense Justified?. 2017 , 25, 298-308	3
360	Les suppléments vitaminiques systématiques : ont-elles une place dans la prévention des maladies chroniques ?. 2017 , 11, 246-257	4

359	Ellagic Acid Reduces High Glucose-Induced Vascular Oxidative Stress Through ERK1/2/NOX4 Signaling Pathway. 2017 , 44, 1174-1187		36
358	High-performance thin-layer chromatographic methods in the evaluation of the antioxidant and anti-hyperglycemic activity of <i>Myrmecodia platytyrea</i> as a promising opportunity in diabetes treatment. 2017 , 1530, 192-196		9
357	Genetic Deletion of NADPH Oxidase 1 Rescues Microvascular Function in Mice With Metabolic Disease. 2017 , 121, 502-511		20
356	Oxidative Stress and Cardiovascular Risk: Obesity, Diabetes, Smoking, and Pollution: Part 3 of a 3-Part Series. 2017 , 70, 230-251		164
355	Targeting Mitochondrial Calcium Handling and Reactive Oxygen Species in Heart Failure. <i>Current Heart Failure Reports</i> , 2017 , 14, 338-349	2.8	50
354	Nonalcoholic fatty liver disease: implications for cardiovascular risk. 2017 , 6, 62-72		7
353	Reactive Oxygen Species/Nitric Oxide Mediated Inter-Organ Communication in Skeletal Muscle Wasting Diseases. 2017 , 26, 700-717		26
352	Cautionary tales in the interpretation of observational studies of effects of clinical interventions. 2017 , 47, 144-157		8
351	Therapeutic Targeting of Cellular Stress to Prevent Cardiovascular Disease: A Review of the Evidence. 2017 , 17, 83-95		7
350	Mitochondrial dysfunction and its impact on diabetic heart. 2017 , 1863, 1098-1105		36
349	Targeting Complications of Diabetes with Antioxidants. 2017 , 397-445		1
348	Diet and Heart Disease. 2017 , 305-312		
347	The Role of Diet in the Prevention and Treatment of Cardiovascular Disease. 2017 , 595-623		3
346	Oxidative Stress-Responsive Apoptosis Inducing Protein (ORAIP) Plays a Critical Role in High Glucose-Induced Apoptosis in Rat Cardiac Myocytes and Murine Pancreatic β Cells. 2017 , 6,		17
345	Reduced Dietary Selenium Impairs Vascular Function by Increasing Oxidative Stress in Sprague-Dawley Rat Aortas. 2017 , 14,		13
344	Oxidative Stress in Hemodialysis Patients: A Review of the Literature. 2017 , 2017, 3081856		109
343	Functional and Biological Potential of Bioactive Compounds in Foods for the Dietary Treatment of Type 2 Diabetes Mellitus. 2017 ,		5
342	Effects of a novel ascorbate-based protocol on infarct size and ventricle function in acute myocardial infarction patients undergoing percutaneous coronary angioplasty. 2017 , 13, 558-567		10

341	Analysis, Presentation, and Interpretation of Dietary Data. 2017 , 167-184	2
340	Free-radicals and advanced chemistries involved in cell membrane organization influence oxygen diffusion and pathology treatment. 2017 , 4, 240-283	18
339	PROTECTIVE ROLE OF CARNITINE SYNERGIZED WITH VITAMIN E AGAINST ISOPROTERENOL INDUCED CARDIAC INFARCTION IN RATS. 2017 , 14, 25-32	3
338	Vitamins in Heart Failure: Friend or Enemy?. 2017 , 23, 3731-3742	8
337	Antioxidant treatment in peripheral artery disease: the rationale is there, but what about clinical results?. 2018 , 39, 53-59	5
336	Deficiency of aldose reductase exacerbates early pressure overload-induced cardiac dysfunction and autophagy in mice. 2018 , 118, 183-192	15
335	Effects of dietary RRR α -tocopherol vs all-racemic α -tocopherol on health outcomes. 2018 , 76, 141-153	28
334	Mechanisms Involved in Premature Aging in the Heart-Is There an Implication for Cardiac Surgery?. 2018 , 66, 31-41	3
333	Coronary Artery Disease. 2018 , 253-263.e2	
332	Effect of high-dose oral multivitamins and minerals in participants not treated with statins in the randomized Trial to Assess Chelation Therapy (TACT). 2018 , 195, 70-77	1
331	Vitamin E in Hemodialysis Patients. 2018 ,	
330	50 Herz- und Gefäßkrankheiten. 2018 ,	
329	Untargeted Metabolic Profiling Cell-Based Approach of Pulmonary Artery Smooth Muscle Cells in Response to High Glucose and the Effect of the Antioxidant Vitamins D and E. 2018 , 8,	5
328	Oxidative Stress and Heart Failure. 2018 , 230-251	3
327	Oxidants and Endothelial Dysfunction. 2018 , 252-281	1
326	Hypoxia and Ischemia Signaling. 2018 , 352-361	
325	Optimal medical treatment of hypertension in patients with coronary artery disease. 2018 , 16, 815-823	1
324	Precision Healthcare of Type 2 Diabetic Patients Through Implementation of Haptoglobin Genotyping. <i>Frontiers in Cardiovascular Medicine</i> , 2018 , 5, 141	5-4 7

323	Anti-atherogenic properties of vitamin E, aspirin, and their combination. 2018 , 13, e0206315	5
322	Control of Blood Pressure and Cardiovascular Outcomes in Type 2 Diabetes. 2018 , 13, 304-323	5
321	Antioxidants in the Fight Against Atherosclerosis: Is This a Dead End?. <i>Current Atherosclerosis Reports</i> , 2018 , 20, 36	6 22
320	Nrf2 Deficiency Unmasks the Significance of Nitric Oxide Synthase Activity for Cardioprotection. 2018 , 2018, 8309698	20
319	Anti-Inflammatory Treatment. 2018 , 237-271	
318	Anti-Oxidant Treatment. 2018 , 273-300	1
317	Oxidative Stress, Apoptosis, and Mitochondrial Function in Diabetic Nephropathy. 2018 , 2018, 1875870	132
316	Insights on Localized and Systemic Delivery of Redox-Based Therapeutics. 2018 , 2018, 2468457	7
315	Natural approaches in metabolic syndrome management. 2018 , 14, 422-441	83
314	HPTLC - Bioautographic methods for selective detection of the antioxidant and α -amylase inhibitory activity in plant extracts. 2018 , 5, 797-802	9
313	Inflammation, not Cholesterol, Is a Cause of Chronic Disease. 2018 , 10,	142
312	Suppression of DNA/RNA and protein oxidation by dietary supplement which contains plant extracts and vitamins: a randomized, double-blind, placebo-controlled trial. 2018 , 17, 187	9
311	Haptoglobin and haptoglobin genotypes in diabetes: A silver bullet to identify the responders to antioxidant therapy?. 2018 , 25, 1498-1501	2
310	Evidence Collection and Evaluation for the Development of Dietary Guidelines and Public Policy on Nutrition. 2019 , 39, 227-247	10
309	The Use of Nutraceuticals to Counteract Atherosclerosis: The Role of the Notch Pathway. 2019 , 2019, 5470470	17
308	Oxidative Stress Reduction (Prong-3). 2019 , 139-254	
307	Antioxidants and Atherosclerosis: Mechanistic Aspects. 2019 , 9,	74
306	Markers of Collagen Formation and Degradation Reflect Renal Function and Predict Adverse Outcomes in Patients With Type 1 Diabetes. 2019 , 42, 1760-1768	15

305	Micronutrient Depletion in Heart Failure: Common, Clinically Relevant and Treatable. 2019 , 20,		11
304	Towards a characterization of apparent contradictions in the biomedical literature using context analysis. 2019 , 98, 103275		8
303	Circulating Vitamin E Levels and Risk of Coronary Artery Disease and Myocardial Infarction: A Mendelian Randomization Study. 2019 , 11,		25
302	Unlocking the Secrets of Mitochondria in the Cardiovascular System: Path to a Cure in Heart Failure—A Report from the 2018 National Heart, Lung, and Blood Institute Workshop. <i>Circulation</i> , 2019 , 140, 1205-1216	16.7	43
301	Blood pressure control and impact on cardiovascular events in patients with type 2 diabetes mellitus: A critical analysis of the literature. 2019 , 31, 31-47		0
300	Pain reduction and improved vascular health associated with daily consumption of an anti-inflammatory dietary supplement blend. 2019 , 12, 1497-1508		3
299	Utility of Plasma Concentration of Trimethylamine N-Oxide in Predicting Cardiovascular and Renal Complications in Individuals With Type 1 Diabetes. 2019 , 42, 1512-1520		41
298	The Relationship between Whole Grain Intake and Body Weight: Results of Meta-Analyses of Observational Studies and Randomized Controlled Trials. 2019 , 11,		25
297	The Philosophy of Evidence-Based Principles and Practice in Nutrition. 2019 , 3, 189-199		11
296	Last Nail in the Coffin for Sugar-Sweetened Beverages. <i>Circulation</i> , 2019 , 139, 2126-2128	16.7	4
295	Clinical Cardiovascular Disease Trials: The Vitamin E Case. 2019 , 273-282		
294	Haptoglobin Genotype and a Promising Pharmacogenomic Approach to Prevent Diabetic Atherothrombosis with Vitamin E Supplementation. 2019 , 283-294		
293	History of Vitamin E Research. 2019 , 7-18		2
292	Nonalcoholic Fatty Liver Disease and the Heart: JACC State-of-the-Art Review. 2019 , 73, 948-963		135
291	Implications of product withdrawal on a post-approval pragmatic trial: The VOLUME study experience. 2019 , 16, 100477		
290	Redox Regulation of the Microcirculation. 2019 , 10, 229-259		2
289	A novel nitroalkene-tocopherol analogue inhibits inflammation and ameliorates atherosclerosis in Apo E knockout mice. 2019 , 176, 757-772		6
288	Carnosine protects cardiac myocytes against lipid peroxidation products. 2019 , 51, 123-138		32

287	Cardiovascular Disease in Chronic Kidney Disease. 2019 , 176-193.e9	
286	Blood pressure control and impact on cardiovascular events in patients with type 2 diabetes mellitus: A critical analysis of the literature. 2019 , 31, 31-47	1
285	Potential Uses of Sacubitril/Valsartan: Need for Data on Efficacy and Safety. 2019 , 19, 1-10	1
284	Human pluripotent stem cell-derived cardiomyocytes for studying energy metabolism. 2020 , 1867, 118471	25
283	Isoform-selective NADPH oxidase inhibitor panel for pharmacological target validation. 2020 , 148, 60-69	28
282	Mitochondrially-targeted treatment strategies. 2020 , 71, 100836	14
281	[Primary prevention of coronary heart disease : Evidence-based drug treatment]. 2020 , 45, 39-49	
280	In vitro and in vivo cardioprotective and metabolic efficacy of vitamin E TPGS/Apelin. 2020 , 138, 165-174	7
279	Selenium, antioxidants, cardiovascular disease, and all-cause mortality: a systematic review and meta-analysis of randomized controlled trials. 2020 , 112, 1642-1652	22
278	Environment-wide association study on childhood obesity in the U.S. 2020 , 191, 110109	2
277	Mendelian randomization and pleiotropy analysis. 2021 , 9, 122-132	5
276	Carotid-Femoral Pulse Wave Velocity as a Risk Marker for Development of Complications in Type 1 Diabetes Mellitus. 2020 , 9, e017165	6
275	Randomized Trials Versus Common Sense and Clinical Observation: JACC Review Topic of the Week. 2020 , 76, 580-589	22
274	Role of TSPO/VDAC1 Upregulation and Matrix Metalloproteinase-2 Localization in the Dysfunctional Myocardium of Hyperglycaemic Rats. 2020 , 21,	4
273	Effect of vitamin E on low density lipoprotein oxidation at lysosomal pH. 2020 , 54, 574-584	2
272	The Antihypertensive Effect of Quercetin in Young Spontaneously Hypertensive Rats; Role of Arachidonic Acid Metabolism. 2020 , 21,	10
271	Demystifying Oxidative Stress. 2021 , 264, 3-26	1
270	Indian guidelines on hypertension-IV (2019). 2020 , 34, 745-758	24

269	Quantification of fat-soluble vitamins and their metabolites in biological matrices: an updated review. 2020 , 12, 625-640	2
268	Basic Mechanisms of Diabetic Heart Disease. 2020 , 126, 1501-1525	89
267	Ginkgo Biloba: Plant-Based Proarrhythmic Potential?. 2020 , 2, 968-972	1
266	Revisiting pharmacology of oxidative stress and endothelial dysfunction in cardiovascular disease: Evidence for redox-based therapies. 2020 , 157, 15-37	46
265	Review article: the impact of liver-directed therapies on the atherogenic risk profile in non-alcoholic steatohepatitis. 2020 , 52, 619-636	4
264	Vitamin C. 2020 , 241-262	1
263	Full Issue PDF. 2020 , 2, I-CXLV	
262	Pharmacological interventions for heart failure in people with chronic kidney disease. 2020 , 2, CD012466	3
261	Comparative efficacy of vitamin supplements on prevention of major cardiovascular disease: Systematic review with network meta-analysis. 2020 , 39, 101142	7
260	Myocardial injection of a thermoresponsive hydrogel with reactive oxygen species scavenger properties improves border zone contractility. 2020 , 108, 1736-1746	4
259	Vitamin E Intake Is Associated with Lower Brain Volume in Haptoglobin 1-1 Elderly with Type 2 Diabetes. 2020 , 74, 649-658	1
258	Dietary or supplemental intake of antioxidants and the risk of mortality in older people: A systematic review. 2021 , 78, 24-40	2
257	Effects of vitamin E on stroke: a systematic review with meta-analysis and trial sequential analysis. 2021 , 6, 109-120	5
256	Inflammatory Diseases and Vitamin E-What Do We Know and Where Do We Go?. 2021 , 65, e2000097	15
255	KLF5 Is Induced by FOXO1 and Causes Oxidative Stress and Diabetic Cardiomyopathy. 2021 , 128, 335-357	14
254	Dietary and supplemental antioxidant intake and risk of major adverse cardiovascular events in older men: The concord health and ageing in men project. 2021 , 31, 1102-1112	0
253	Visit-to-visit variability of clinical risk markers in relation to long-term complications in type 1 diabetes. 2021 , 38, e14459	1
252	Comparison of Natriuretic Peptides as Risk Markers for All-Cause Mortality and Cardiovascular and Renal Complications in Individuals With Type 1 Diabetes. 2021 , 44, 595-603	1

251	Salmon food matrix influences digestion and bioavailability of long-chain omega-3 polyunsaturated fatty acids. 2021 , 12, 6588-6602	3
250	Randomized Controlled Trials 1: Design. 2021 , 2249, 193-211	
249	Role of Dietary Nutrition, Vitamins, Nutrients, and Supplements in Cardiovascular Health. 2021 , 1-27	1
248	Plasma trimethylamine N-oxide and its metabolic precursors and risk of mortality, cardiovascular and renal disease in individuals with type 2-diabetes and albuminuria. 2021 , 16, e0244402	8
247	Conducting Real-world Evidence Studies on the Clinical Outcomes of Diabetes Treatments. 2021 , 42, 658-690	10
246	Antioxidant vitamins and their effect on immune system. 2021 , 1853, 012065	3
245	Diet-derived antioxidants do not decrease the risk of ischemic stroke: a Mendelian Randomization Study in over 1 million participants.	0
244	Concurrent diabetes and heart failure: interplay and novel therapeutic approaches. 2021 ,	4
243	Interplay between Heart Disease and Metabolic Steatosis: A Contemporary Perspective. 2021 , 10,	2
242	Diabetic fibrosis. 2021 , 1867, 166044	20
241	The Associations of Perceived and Oxidative Stress with Hypertension in a Cohort of Police Officers. 2021 , 14, 1783-1797	1
240	Regulation of Cardiac PKA Signaling by cAMP and Oxidants. <i>Antioxidants</i> , 2021 , 10,	7.1 2
239	Essential Micronutrients: Vitamins and Essential Fatty Acids. 1-83	
238	The effects of vitamin E supplementation on malondialdehyde as a biomarker of oxidative stress in haemodialysis patients: a systematic review and meta-analysis. 2021 , 22, 126	10
237	The role of ceramide accumulation in human induced pluripotent stem cell-derived cardiomyocytes on mitochondrial oxidative stress and mitophagy. 2021 , 167, 66-80	5
236	Natural and synthetic antioxidants targeting cardiac oxidative stress and redox signaling in cardiometabolic diseases. 2021 , 169, 446-477	16
235	Therapeutic potential of targeting oxidative stress in diabetic cardiomyopathy. 2021 , 169, 317-342	16
234	Change in Plasma Alpha-Tocopherol Associations with Attenuated Pulmonary Function Decline and with CYP4F2 Missense Variation.	

233	Particulate matter air pollutants and cardiovascular disease: Strategies for intervention. 2021 , 223, 107890	9
232	Ferroptosis: the potential value target in atherosclerosis. 2021 , 12, 782	12
231	Vitamins E and C do not effectively inhibit low density lipoprotein oxidation by ferritin at lysosomal pH. 2021 , 1-10	
230	Evaluating Concordance of Bodies of Evidence From Randomized Controlled Trials, Dietary Intake and Biomarkers of Intake in Cohort Studies: A Meta-Epidemiological Study. 2021 ,	3
229	Fibrosis of the diabetic heart: Clinical significance, molecular mechanisms, and therapeutic opportunities. 2021 , 176, 113904	5
228	Human iPSC-Based Model Reveals NOX4 as Therapeutic Target in Duchenne Cardiomyopathy.	0
227	Evaluating agreement between bodies of evidence from randomised controlled trials and cohort studies in nutrition research: meta-epidemiological study. 2021 , 374, n1864	4
226	Salt Sensitivity of Blood Pressure in Blacks and Women: A Role of Inflammation, Oxidative Stress, and Epithelial Na Channel. 2021 , 35, 1477-1493	0
225	Pathogenesis of Diabetic Microvascular Complications.	1
224	Natural products: The role and mechanism in low-density lipoprotein oxidation and atherosclerosis. 2021 , 35, 2945-2967	12
223	Pharmacological Compounds with Antioxidant Activity. 2006 , 167-194	2
222	ACE inhibitors and angiotensin II receptor antagonists. 2005 , 407-42	25
221	Oxidative Stress in Arterial Hypertension: Oxidative Stress and Hypertension. 2008 , 51-78	1
220	Randomized controlled trials 1: Design. 2015 , 1281, 159-75	1
219	Antioxidant Vitamin Supplementation and Cardiovascular Disease. 2005 , 245-277	3
218	Fatty Acids, Cell Signaling, and Cardiovascular Risk. 2007 , 187-203	1
217	Microvascular Changes in the Diabetic Foot. 2006 , 131-145	2
216	The design of randomized controlled trials. 2009 , 473, 95-111	1

215	Oxidative Stress in Type 2 Diabetes Mellitus. 2008 , 191-211	5
214	Antioxidant and B-vitamins and Atherosclerosis. 2010 , 285-323	1
213	Novel Synthetic Antioxidants and Nitrated Lipids: From Physiology to Therapeutic Implications. 2010 , 473-498	1
212	Oxidative Stress in Vascular Disease. 2010 , 211-235	2
211	Cardiovascular Disease and Insulin Resistance. 2007 , 2803-2818	2
210	Synthetic Antioxidants. 2020 , 543-551	1
209	Mitochondria-Targeted Antioxidants for the Treatment of Cardiovascular Disorders. 2017 , 982, 621-646	12
208	Reactive Oxygen Species in Hypertension and Atherosclerosis. 2014 , 1239-1254	1
207	Chapter 11 Tocochromanols: Biological Function and Recent Advances to Engineer Plastidial Biochemistry for Enhanced Oil Seed Vitamin E Levels. 2010 , 155-170	1
206	The Role of Vitamin E Forms in Cancer Prevention and Therapy [Studies in Human Intervention Trials and Animal Models. 2012 , 323-354	4
205	Plasma 8-Isoprostane as a Biomarker and Applications to Cardiovascular Disease. 2015 , 1-22	1
204	The Antioxidant Hypothesis. 2000 , 47-56	1
203	Improving the trustworthiness of findings from nutrition evidence syntheses: assessing risk of bias and rating the certainty of evidence. 2021 , 60, 2893-2903	15
202	Effects of Astaxanthin Supplementation on Oxidative Stress. 2020 , 90, 179-194	15
201	Serum homocysteine and coronary heart disease. 2005 , 239-250	1
200	Prevention of coronary heart disease: findings from the Nurses' Health Study and Health Professionals' Follow-up Study. 2005 , 654-668	1
199	The secondary prevention of cardiovascular disease. 2005 , 769-791	1
198	Effects of alpha-tocopherol on ox-LDL-mediated degradation of IkappaB and apoptosis in cultured human coronary artery endothelial cells. 2000 , 36, 297-301	26

197	The Melbourne Atherosclerosis Vitamin E Trial (MAVET): a study of high dose vitamin E in smokers. 2006 , 13, 341-347	22
196	Oxidant Stress as a Marker for Cardiovascular Events. <i>Circulation</i> , 2001 , 104, 2638-2640	16.7 91
195	Looking for the Pony in the HERS Data. <i>Circulation</i> , 2002 , 105, 902-903	16.7 10
194	Suppression of the JNK pathway by induction of a metabolic stress response prevents vascular injury and dysfunction. <i>Circulation</i> , 2008 , 118, 1347-57	16.7 76
193	Oxygen, oxidative stress, hypoxia, and heart failure. 2005 , 115, 500-8	1056
192	Diabetes increases mortality after myocardial infarction by oxidizing CaMKII. 2013 , 123, 1262-74	179
191	Vasculoprotective Effects of Olive Oil. 2003 ,	2
190	Nutrition and Health Implications of Vitamin E. 2004 , 39-88	11
189	Supercritical Fluid Extraction of Specialty Oils. 2007 , 51-101	3
188	Vitamin E. 2003 ,	3
187	277. 2013 , 229-277	1
186	The role of oxidative stress and antioxidants in diabetic complications. 2012 , 12, 5-18	315
185	Results of observational studies: analysis of findings from the Nurses' Health Study. 2014 , 9, e110403	15
184	The Cardioprotective Effect of Vitamin E (Alpha-Tocopherol) Is Strongly Related to Age and Gender in Mice. 2015 , 10, e0137405	11
183	Concordance of Results from Randomized and Observational Analyses within the Same Study: A Re-Analysis of the Women's Health Initiative Limited-Access Dataset. 2015 , 10, e0139975	9
182	GPCR transactivation signalling in vascular smooth muscle cells: role of NADPH oxidases and reactive oxygen species. 2019 , 1, R1-R11	6
181	The potential and limits of functional foods in preventing cardiovascular disease. 2004 , 1-9	4
180	Oxidative stress, its role in the pathogenesis of chronic heart failure, and potential methods of correction. 2012 , 11, 91-94	6

179	Association of postprandial hyperglycemia with in vitro LDL oxidation in non-smoking patients with type 1 diabetes--a cross-sectional study. 2005 , 2, 157-64	13
178	Platelet Oxidative Stress and its Relationship with Cardiovascular Diseases in Type 2 Diabetes Mellitus Patients. 2019 , 26, 4145-4165	11
177	Chronic Kidney Disease and Cardiovascular Disease: Is there Any Relationship?. 2019 , 15, 55-63	42
176	The Oxidative State of LDL is the Major Determinant of Anti/Prooxidant Effect of Coffee on Cu Catalysed Peroxidation. 2011 , 5, 1-8	6
175	Glycoxidative stress and cardiovascular complications in experimentally-induced diabetes: effects of antioxidant treatment. 2010 , 4, 240-56	66
174	Behavioral Factors Associated with Disease, Injury, and Death among Men: Evidence and Implications for Prevention. 2002 , 1, 281-342	10
173	The Role of Haptoglobin Polymorphism in Cardiovascular Disease in the Setting of Diabetes. 2020 , 22,	1
172	Plasma and dietary antioxidant status as cardiovascular disease risk factors: a review of human studies. 2013 , 5, 2969-3004	125
171	Mechanism of Developing Diabetic Vascular Complication by Oxidative Stress. 2006 , 21, 448	7
170	Dietary vitamin intake and risk of metabolic syndrome among centenarians in China. 2021 , 21, 105	3
169	Atherosclerosis: A Link between Lipid Intake and Protein Tyrosine Nitration. 2008 , 2, LPI.S1030	6
168	The role of vitamin E in the prevention of cancer: a meta-analysis of randomized controlled trials. 2007 , 27, 409-14	15
167	The Association between Dietary Antioxidant Quality Score and Cardiorespiratory Fitness in Iranian Adults: a Cross-Sectional Study. 2020 , 9, 171-181	1
166	Effectiveness of Some Vitamins in the Prevention of Cardiovascular Disease: A Narrative Review. 2021 , 12, 729255	7
165	????????????????????NADH/NADPH???????? : 1.????????(64? ?????). 2000 , 8, 211-216	
164	Prevention. 2000 , 15, 343-7	
163	Koronare Herzerkrankung Beschädigung durch freie Radikale, Schutz durch Antioxidantien und die Rolle von Homozystein. 2001 , 110-122	
162	Medical Nutrition Therapy for Diabetes. 2001 , 167-193	

161 Anti-Atherogenic Properties of Heme Oxygenase. **2002**, 293-301

160 Coronary Artery Disease and Endothelial Function. **2002**, 887-912

159 Atherosclerotic Lesions: Vulnerability. **2002**, 327-339

158 Beyond α -Tocopherol. **2002**,

157 Nutrition and Cardiovascular Health. **2002**, 23-43

156 References. *Circulation*, **2002**, 106, 3373-3421

16.7 1

155 Is There a Role for Vitamin E in the Prevention of Atherosclerosis?. **2003**,

154 What are the Effects of Dietary Supplements (Selenium and Vitamin E) or Aspirin/NSAIDs on Prostate Cancer?. **2003**, 193-205

153 Prospective Vitamin E Clinical Trials. **2003**,

152 The Newer Coronary Risk Factors. **2003**, 193-211

151 Seminal Changes in the Management of the Acute Coronary Event: Current Concepts. **2003**, 12, 73-76

150 Vitamin E in Disease Prevention and Therapy. **2003**,

149 Potential Adverse Effects of Vitamins C and E. **2003**,

148 Retinol, Beta-Carotene, and Alpha-Tocopherol in Heart Disease. **2003**,

147 Dietary Prevention of CHD. **2003**,

146 Micronutrients and Cardiovascular Disease. **2003**,

145 Der ganze Patient. **2004**, 375-405

144 Gender and Its Impact on Risk Factors for Cardiovascular Disease. **2004**, 193-214

1

143 Vitamine und Neuropathieprparate. **2004**, 846-862

142 Vitamine und Neuropathieprparate. **2004**, 899-912

141 Dietary Supplements for Health Maintenance and Risk Factor Reduction. **2004**, 127-189

140 Chronic Heart Failure. **2004**, 437-453

139 Dietary Therapy of Diabetes Mellitus. **2004**, 529-542

138 Bedside Platelet Monitoring. **2004**, 495-520

137 New strategy of cardiovascular disease by redox regulation. **2005**, 16, 365-371

136 Potential Benefits of Preventive Nutrition Strategies. **2005**, 713-733

1

135 Oxidized Products of Cholesterol. **2005**,

134 Probleme mit Vitaminprparaten. **2005**, 26,

133 Antioxidants and cardiovascular disease. **2005**, 220-238

132 Vitamin E. **2005**, 183-200

131 The Vascular Biology of Atherosclerosis. **2005**, 61-84

130 Is er in het kader van secundaire preventie een reden voor het voorschrijven van vitamine E?. **2006**, 770-771

129 Data Monitoring in the Heart Outcomes Prevention Evaluation and the Clopidogrel in Unstable Angina to Prevent Recurrent Ischemic Events Trials: Avoiding Important Information Loss. **2006**, 158-165

128 Lipoprotein-Associated Phospholipase A2 and Other Lipid-Related Biomarkers in Cardiovascular Disease. **2006**, 519-542

127 Medical Nutrition Therapy For Patients With Type-2 Diabetes. **2006**, 81-104

126 Anticancer Supplements and Botanicals to Prevent and Treat Cancer: Does Any Clinical Evidence Exist?. **2006**, 2, 22-35

125 Vascular Dysfunction and Obesity. **2006**, 93-120

124 Effects of Nutrient Supplements and Nutraceuticals on Risk for Cardiovascular Disease. **2006**, 79-146

123 Chronic Stable Angina. **2007**, 290-313

122 Dysfonctionnement vasculaire dans les dÉordres mÉtaboliques : evaluation de quelques essais thÉrapeutiques. **2007**, 191, 475-493

121 Effects of Nutrient Supplements and Nutraceuticals on Risk for Cardiovascular Disease. **2007**, 79-145

120 The Role of Oxidative Stress in Diseases Associated with Overweight and Obesity. **2007**, 33-46

119 Menopause and Midlife. **2007**,

118 Interventional Trials of Antioxidants. **2008**, 25-50

117 Antioxidant VitaminsNo Benefit for CVD Prevention. **2008**, 101, 339-340

116 Tocopherol and Tocotrienols. **2008**, 223-235

115 Literatur. **2009**, 425-429

114 Lycopene and Cardiovascular Diseases. **2009**, 243-271

113 Public Health Benefits of Preventive Nutrition. **2010**, 3-22

112 Dietary Therapy of Diabetes Mellitus. **2010**, 677-686

111 The Coronary Circulation. **2010**, 903-917

110 Mechanisms of Redox Signaling in Cardiovascular Disease. **2010**, 43-60

109 Clinical Trial Design in Heart Failure. **2010**, 570-593

108 Redox-Related Genetic Markers of Cardiovascular Diseases. **2010**, 187-209

- 107 Oxidative Risk Factors for Cardiovascular Disease in Women. **2010**, 443-453
- 106 Oxidative Stress and Redox Signalling in Cardiac Remodelling. **2010**, 405-424
- 105 Carbamylated Low-density Lipoprotein and Adhesion Molecules. **2010**, 375-391
- 104 Mega-trial of vitamin E yields negative result. **2001**, 6, 129-130
- 103 Scientific Rationale of Current Trends in Clinical Studies of Micronutrients for Prevention of Chronic Diseases. **2010**, 23-34
- 102 Newer Coronary Risk Factors. **2011**, 113-139
- 101 Nutrition. **2011**, 47-65
- 100 Bioactive Nutritional Supplements for Chronic Kidney Disease: Potential Cost Benefits. **2011**, 301-314
- 99 Hypertension. **2011**, 121-142
- 98 Vitamins, herbs, supplements, and anti-inflammatories. **2011**, 193-198
- 97 Alternative Therapies for Chronic Refractory Coronary Artery Disease. **2012**, 125-137
- 96 Endothelium Biology. **2012**, 219-237
- 95 Coronary Artery Disease. **2012**, 227-236.e2
- 94 Encyclopedia of Sustainability Science and Technology. **2012**, 3655-3674
- 93 The Use of Randomized Controlled Trials for Pharmacoepidemiologic Studies. 640-654
- 92 Tocotrienols and Vascular Effects. **2012**, 267-278
- 91 The Endothelium, Cardiovascular Disease, and Therapy. 409-467
- 90 Environmental Toxicology: Oxidative Stress. **2013**, 293-318

- 89 Reducing Oxidative Stress and Manipulating Molecular Signaling Events Using Resveratrol as a Therapy for Pathological Cardiac Hypertrophy. **2013**, 227-254
- 88 Vitamines. **2013**, 362-393
- 87 Study on the Correlation between the Nutrient Intakes and Clinical Indices of Type 2 Diabetes Patients. **2013**, 26, 909-918 5
- 86 Aging-Related Changes in Cell Death and Cell Survival Pathways and Implications for Heart Failure Therapy. **2014**, 339-349
- 85 Targeting Superoxide Generation in Cardiovascular Diseases. **2014**, 1479-1496
- 84 Overview of Oxidative Stress and Cardiovascular Disease. **2014**, 719-764
- 83 Oxidative Stress in Diabetes Mellitus and Possible Interventions. **2014**, 237-261
- 82 Targeting Oxidative Stress in Heart Failure. **2014**, 993-1019
- 81 Natural products for the management of type 2 diabetes mellitus and comorbid conditions. **2014**, 20, 58-72
- 80 Public Health Benefits of Preventive Nutrition: Global Perspective. **2015**, 25-46 0
- 79 Functional Foods. **2015**, 37-48
- 78 Plasma 8-Isoprostane as a Biomarker and Applications to Cardiovascular Disease. **2016**, 467-488 1
- 77 Basic Facts about Antioxidants. **2016**, 27-38
- 76 ROS in Atherosclerotic Renovascular Disease. **2017**, 19-45
- 75 Integrated Approach to Coronary Artery Disease. **2017**, 203-221 0
- 74 4 Functional Foods. **2017**, 37-48
- 73 Isoform-selective NADPH oxidase inhibitor panel for pharmacological target validation. 0
- 72 Dietary Antioxidants in Mitigating Oxidative Stress in Cardiovascular Diseases. **2019**, 83-139

71	Key Cellular Effectors in ROS-Mediated Cardiac Diseases. 2019 , 151-195	0
70	Table olives and health: a review. 2020 , 9, e57	8
69	Effects of Vitamin C and E Against Oxidative Stress: Is Antioxidant Supplementation Efficient?. 2020 , 1, 33-41	1
68	Vitamin E research: Past, now and future. 2021 , 177, 381-390	6
67	Stable Angina. 2020 , 83-98	
66	Complementary and Alternative Medicine. 2020 , 429-446	
65	Diabetic Foot Research. 2020 , 173-199	
64	Pathophysiology. 2020 , 5-22	
63	Oxidative Stress, Lipoproteins and Angiotensin II. 2005 , 27-37	
62	Synthetic Antioxidants and Atherosclerosis: Human Studies. 2006 , 255-277	
61	Antioxidant Vitamins and Cardiovascular Disease: Randomized Trials Fail to Fulfill the Promises of Observational Epidemiology. 2006 , 305-325	
60	Oxidative Stress in the Development of Diabetes and its Complications. 2006 , 381-397	
59	The Antioxidant Hypothesis. 2006 , 87-101	
58	Novel Strategies for the Prevention of Vein Graft Failure. 2006 , 303-310	
57	Vitamine. 2005 , 342-354	
56	Atherosclerosis. 2005 , 185-201	
55	Oxidative Stress. 2005 , 549-562	
54	Diabetes Mellitus, Hyperinsulinemia, and Coronary Artery Disease. 2006 , 113-143	

53	Observational versus experimental studies: What is the evidence for a hierarchy?. 2004 , 1, 341-347	
52	Suppressing or blocking Fis1 reverses diabetic endothelial dysfunction in human resistance arteries.	
51	Tomato lycopene and its role in human health and chronic diseases. 2000 , 163, 739-44	89
50	Elevated levels of protein-bound p-hydroxyphenylacetaldehyde, an amino-acid-derived aldehyde generated by myeloperoxidase, are present in human fatty streaks, intermediate lesions and advanced atherosclerotic lesions. 2000 , 352 Pt 3, 693-9	10
49	Homocysteine: to screen and treat or to wait and see?. 2000 , 163, 37-8	3
48	Modulation of oxidative stress-induced changes in hypertension and atherosclerosis by antioxidants. 2006 , 11, 206-16	34
47	Baseline glutathione peroxidase activity affects prognosis after acute coronary syndromes. 2008 , 35, 262-7	3
46	Reduction in oxidative stress and modulation of heart failure subsequent to myocardial infarction in rats. 2005 , 10, 146-53	9
45	Comparison of biomarkers of oxidative stress and cardiovascular disease in humans and chimpanzees (Pan troglodytes). 2009 , 59, 287-96	16
44	Atherosclerosis: A Link Between Lipid Intake and Protein Tyrosine Nitration. 2008 , 2008, 75	12
43	The role of oxidative stress in the pathogenesis of type 2 diabetes: from molecular mechanism to clinical implication. 2010 , 2, 316-31	82
42	New paradigms in preventive cardiology: unconventional coronary risk factors. 2000 , 2, 209-17	0
41	The heart of the matter of opinion and evidence: the value of evidence-based medicine. 2012 , 12, 57-60	0
40	The care and feeding of evidence based medicine. 2012 , 71, 97-102	
39	Vitamin E and diabetic nephropathy in mice model and humans. 2013 , 2, 111-24	12
38	Model of Traumatic Spinal Cord Injury for Evaluating Pharmacologic Treatments in Cynomolgus Macaques (). 2018 , 68, 63-73	3
37	Advancements in Free-Radical Pathologies and an Important Treatment Solution with a Free-Radical Inhibitor. 2018 , 1,	1
36	Interventional study with vitamin E in cardiovascular disease and meta-analysis. 2021 , 178, 26-41	5

35	Diet-Derived Antioxidants Do Not Decrease Risk of Ischemic Stroke: A Mendelian Randomization Study in 1 Million People. 2021 , 10, e022567		1
34	Advanced Oxidation Protein Product Promotes Oxidative Accentuation in Renal Epithelial Cells via the Soluble (Pro)renin Receptor-Mediated Intrarenal Renin-Angiotensin System and Nox4-HO Signaling. 2021 , 2021, 5710440		2
33	Nutrients and Dietary Approaches in Patients with Type 2 Diabetes Mellitus and Cardiovascular Disease: A Narrative Review. 2021 , 13,		1
32	Association of Bariatric Surgery With Major Adverse Liver and Cardiovascular Outcomes in Patients With Biopsy-Proven Nonalcoholic Steatohepatitis. 2021 , 326, 2031-2042		19
31	Change in plasma alpha-tocopherol associations with attenuated pulmonary function decline and with CYP4F2 missense variation.. 2022 ,		
30	Mitochondria-targeted drugs for diabetic kidney disease.. <i>Heliyon</i> , 2022 , 8, e08878	3.6	3
29	Mitochondria as Therapeutic Targets in Heart Failure.. <i>Current Heart Failure Reports</i> , 2022 , 1	2.8	4
28	Therapeutic enzymes as non-conventional targets in cardiovascular impairments:A Comprehensive Review.. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021 ,	2.4	1
27	MicroRNA-210 Controls Mitochondrial Metabolism and Protects Heart Function in Myocardial Infarction.. <i>Circulation</i> , 2022 ,	16.7	6
26	Coenzyme Q Reduces Infarct Size in Animal Models of Myocardial Ischemia-Reperfusion Injury: A Meta-Analysis and Summary of Underlying Mechanisms.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 857364	5.4	1
25	Who is to blame, the chicken or the egg?. <i>Archives of Endocrinology and Metabolism</i> , 2022 , 66, 137-138	2.2	
24	Medical Therapies for Heart Failure in Hypoplastic Left Heart Syndrome. <i>Journal of Cardiovascular Development and Disease</i> , 2022 , 9, 152	4.2	
23	Comprehensive Review and Updates on Holistic Approach Towards Non-Alcoholic Fatty Liver Disease Management with Cardiovascular Disease.. <i>Current Atherosclerosis Reports</i> , 2022 ,	6	2
22	Antioxidant effects of vitamin E and risk of cardiovascular disease in women with obesity [A narrative review. <i>Clinical Nutrition</i> , 2022 ,	5.9	2
21	The Modulation of Arachidonic Acid Metabolism and Blood Pressure-Lowering Effect of Honokiol in Spontaneously Hypertensive Rats. <i>Molecules</i> , 2022 , 27, 3396	4.8	1
20	Antioxidants and cardiovascular diseases. 2022 , 613-640		
19	Vitamin E [Von der Entdeckung zu biologischen Funktionen. <i>Ernährung & Medizin</i> , 2022 , 37, 77-82	0	
18	Vasculome. 2022 , 441-451		

17	Contexts and contradictions: a roadmap for computational drug repurposing with knowledge inference. <i>Briefings in Bioinformatics</i> , 2022 , 23,	13.4	0
16	Role of Oxidative Stress in the Pathogenesis of Atherothrombotic Diseases. <i>Antioxidants</i> , 2022 , 11, 14087.1		2
15	Dicarbonyl-Dependent Modification of LDL as a Key Factor of Endothelial Dysfunction and Atherosclerotic Vascular Wall Damage. 2022 , 11, 1565		0
14	Erythrocyte oxidative stress and thrombosis. 1-26		0
13	Which Studies of Therapy Merit Credence? Vitamin E and Estrogen Therapy as Cautionary Examples. 2002 , 42, 955-962		1
12	ANTIOXIDANTS IN COMPLEX TREATMENT OF PYOINFLAMMATORY DISEASES IN MAXILLOFACIAL AREA. 2010 , 27-31		2
11	Inflammation and oxidative stress in salt sensitive hypertension; The role of the NLRP3 inflammasome. 13,		1
10	Mitochondrial dysfunction and mitophagy in type 2 diabetes: pathophysiology and therapeutic targets.		0
9	Berries. 2023 , 161-217		0
8	Nonalcoholic fatty liver disease and nonalcoholic steatohepatitis: pathophysiology and implications for cardiovascular disease. 2023 , 137-173		0
7	Emerging Therapy for Diabetic Cardiomyopathy: From Molecular Mechanism to Clinical Practice. 2023 , 11, 662		0
6	Oxidative balance score reflects vascular endothelial function of Chinese community dwellers. 14,		0
5	Myocardial Metabolism in Heart Failure. 2023 , 20, 63-75		0
4	Beneficial and adverse effects of vitamin E on the kidney. 14,		0
3	Associations between vitamin E status and bone mineral density in children and adolescents aged 8-19 years: Evidence based on NHANES 2005-2006, 2017-2018. 2023 , 18, e0283127		0
2	The Role of Oxidative Stress Enhanced by Adiposity in Cardiometabolic Diseases. 2023 , 24, 6382		0
1	Von Real-World-Daten zur Real-World-Evidenz: eine praktische Anleitung.		0